THINKING MATHEMATICS 3A

WORKBOOK 2

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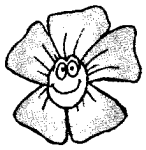
Multiplication & Division I

Exercise one

1. Complete the following tables.

(a) Each flower has 5 petals.



Number of flowers	1	2	3	4	5	6	7	8	9
Number of petals			15					40	

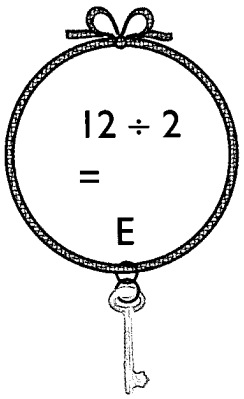
(b) Each pot of plant has 10 leaves.

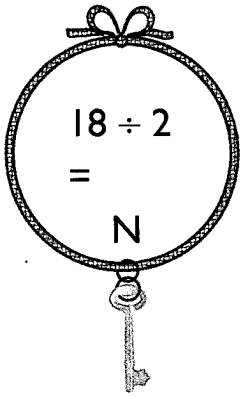
Number of pots	1	2	3	4	5	6	7	8	9
Number of leaves	10								

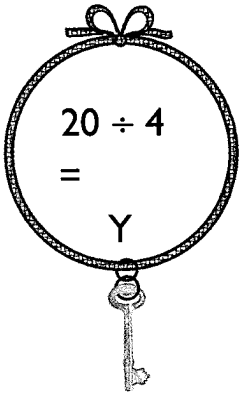
(c) Each box contains 4 computer diskettes.

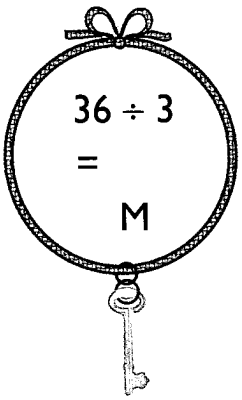
Number of boxes	1	2	3	4	5	6	7	8	9
Number of diskettes	4			16					

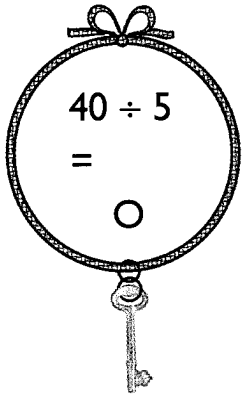
2. Divide the following.

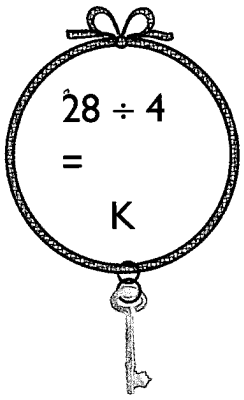


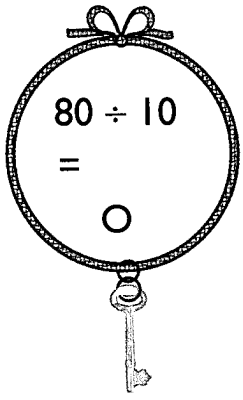


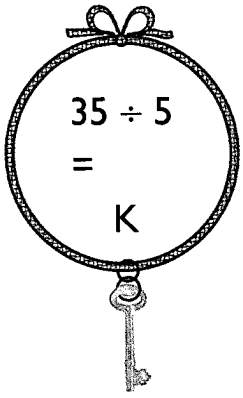


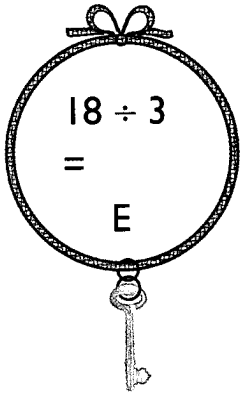










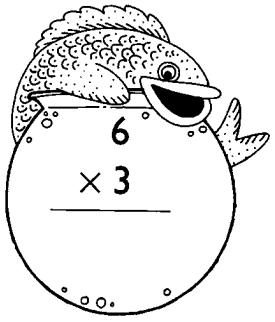


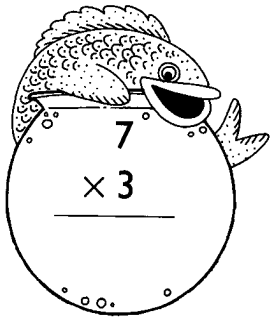
Match the alphabets to the answers.
What is the word formed?

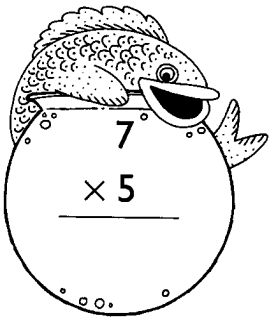
12	8	9	7	6	5

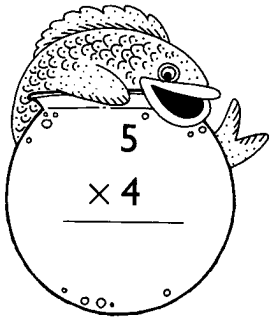
Exercise two

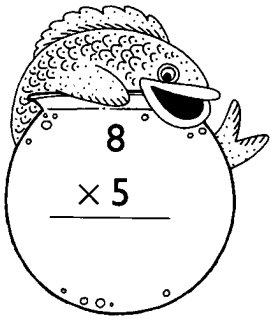
1. Complete the following multiplications.

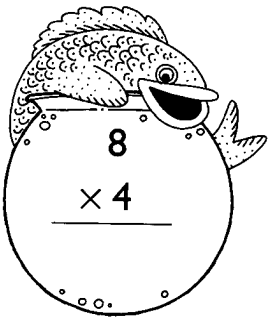
(a) 

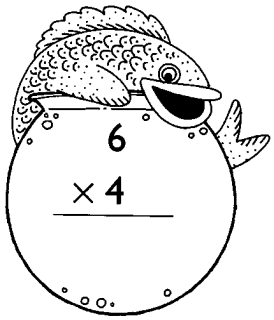
(b) 

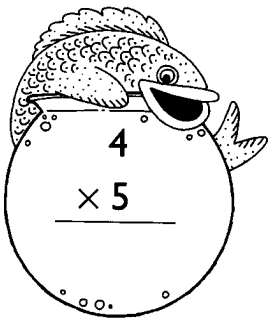
(c) 

(d) 

(e) 

(f) 

(g) 

(h) 

2. Complete the following multiplications. Trace a path for the chick to get to the mother hen safely along the boxes with answers of '360'.

360

(a) $360 \times 1 =$

(b) $180 \times 2 =$

(c) $60 \times 3 =$

(d) $10 \times 1 =$

(e) $180 \times 4 =$

(f) $120 \times 3 =$

(g) $90 \times 2 =$

(h) $40 \times 5 =$

(i) $90 \times 3 =$

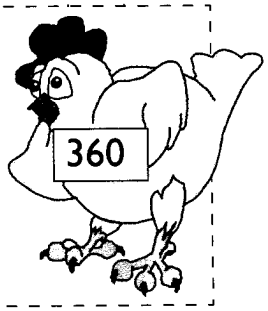
(j) $90 \times 4 =$

(k) $72 \times 5 =$

(l) $30 \times 1 =$

(m) $70 \times 4 =$

(n) $36 \times 3 =$



360

3. Multiply the following. Show your working clearly.

Working Column

(a) $88 \times 3 =$ _____

(b) $201 \times 4 =$ _____

(c) $381 \times 5 =$ _____

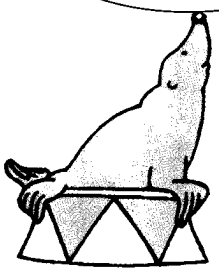
4. Fill in the blanks.

(a) $468 \times 4 =$ _____

(b) $678 \times 3 =$ _____

(c) $786 \times 3 =$ _____

(d) $888 \times 4 =$ _____



Exercise three

1. Match the following.

(a) 3 ÷ 2 

(b) 15 ÷ 4 

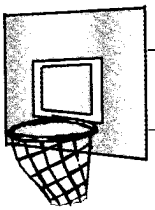
(c) 20 ÷ 3 

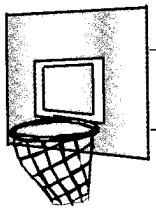
(d) 19 ÷ 5 

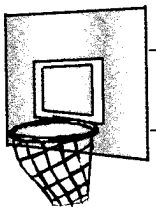
(e) 11 ÷ 5 

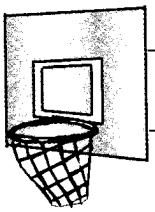
(f) 15 ÷ 2 

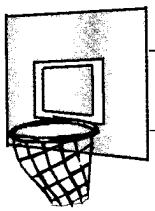
(g) 18 ÷ 4 

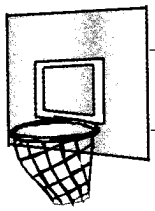


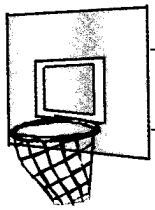












2. Find the quotient and remainder in each of the following.

(a) $4\overline{)7}$

Quotient : _____
Remainder: _____

(b) $3\overline{)4}$

Quotient : _____
Remainder: _____

(c) $4\overline{)10}$

Quotient : _____
Remainder: _____

(d) $3\overline{)10}$

Quotient : _____
Remainder: _____

(e) $5\overline{)18}$

Quotient : _____
Remainder: _____

(f) $2\overline{)7}$

Quotient : _____
Remainder: _____

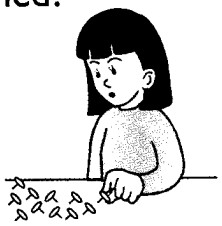
(g) $2\overline{)23}$

Quotient : _____
Remainder: _____

(h) $4\overline{)23}$

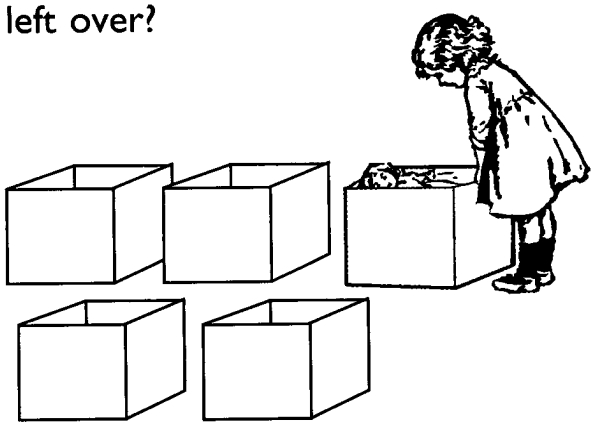
Quotient : _____
Remainder: _____

3. Joyce and her 2 group mates were working on a project that required pins. Joyce had 11 pins. She shared these pins equally within the group. How many pins did each person get? How many remained?



4. Jane made 4 dresses with 27 m of cloth. If each dress was made of the same length of cloth, what was the length of cloth used for each dress? What length of cloth remained?

5. Mary had 39 soft-toys. She packed them in 5 boxes. If each box had an equal number of soft-toys, how many soft-toys were there in each box? How many soft-toys were left over?



Exercise four

1. Fill in the boxes.

(a) $8 \div 2 =$ ☐ (b) $99 \div 3 =$ ☐ (c) $60 \div 5 =$ ☐

(d) $16 \div 4 =$ ☐ (e) $64 \div 4 =$ ☐ (f) $22 \div 2 =$ ☐

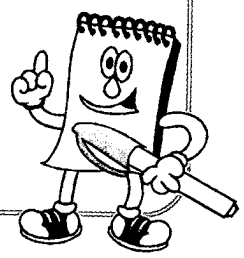
(g) $69 \div 3 =$ ☐ (h) $92 \div 2 =$ ☐ (i) $72 \div 4 =$ ☐

2. Divide the following. Show your working clearly.

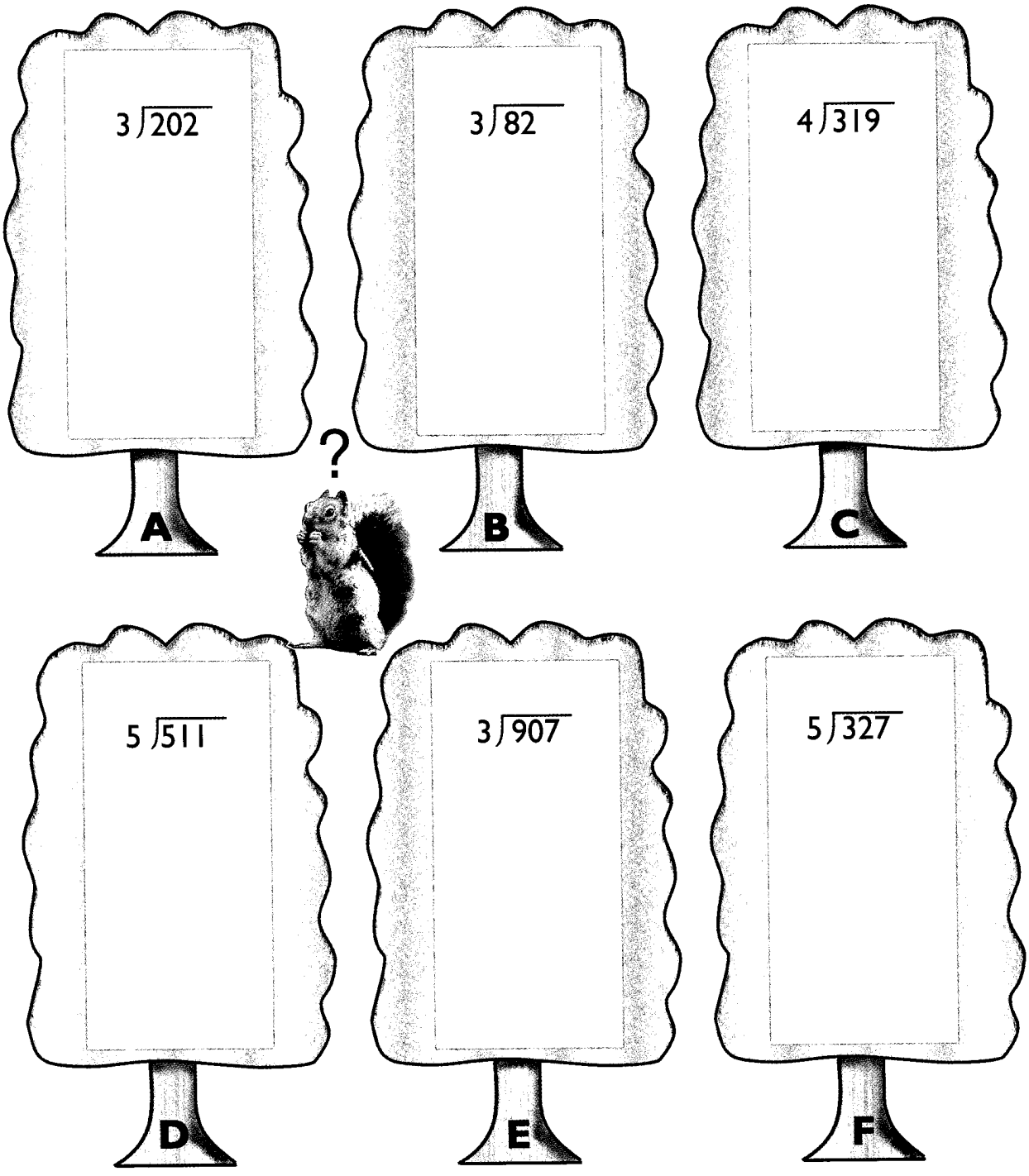
(a) $3\overline{)30}$ (b) $4\overline{)80}$

(c) $5\overline{)50}$ (d) $4\overline{)60}$

(e) $3\overline{)300}$ (f) $4\overline{)400}$

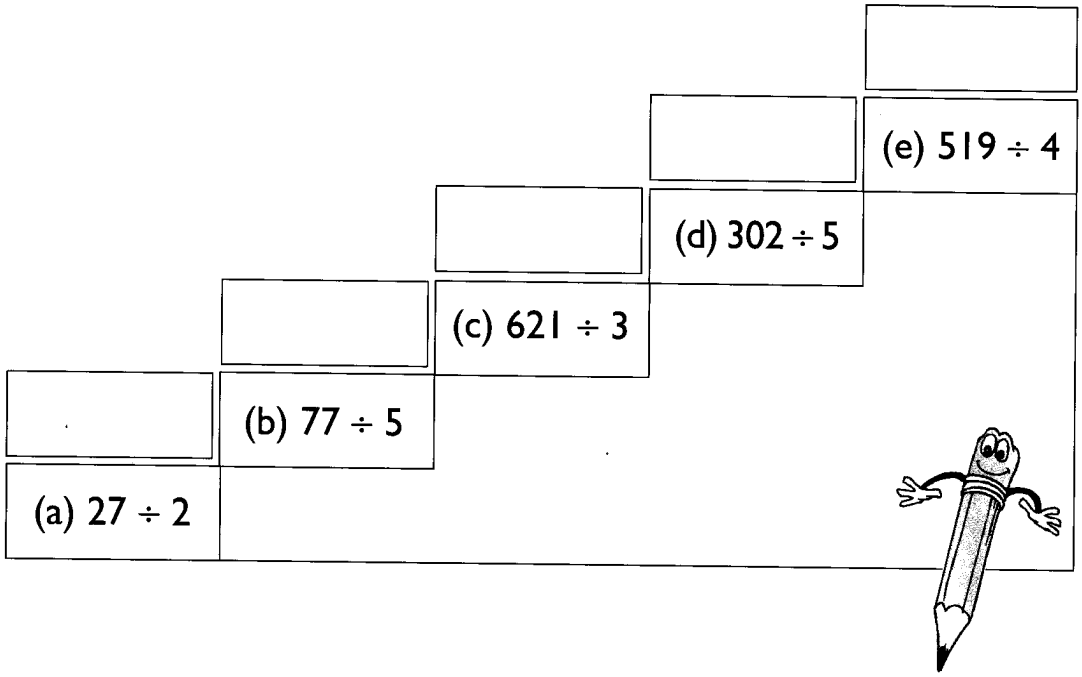


3. Help the squirrel find its food. The food is hidden in the tree with the quotient '65' and the remainder '2'.



The food is hidden in tree _____.

4. Find the quotient and remainder. Write the answer in the boxes provided. Tick the box with the largest quotient.



5. Write the quotient and remainder in the boxes.

(a) 71 ÷ 5 = ☐

(b) 29 ÷ 2 = ☐

(c) 801 ÷ 4 = ☐

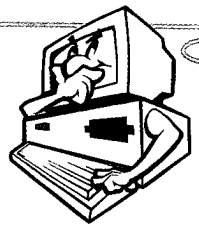
(d) 739 ÷ 2 = ☐

(e) 91 ÷ 5 = ☐

(f) 888 ÷ 5 = ☐

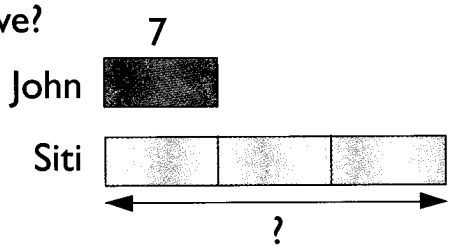
(g) 307 ÷ 4 = ☐

(h) 413 ÷ 3 = ☐

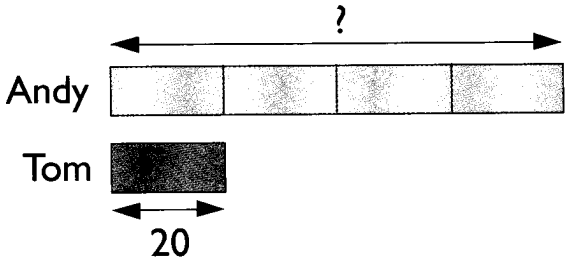


Exercise five

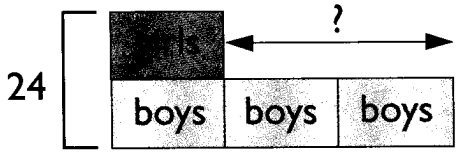
1. Siti had 3 times as many comic books as John. If John had 7 comic books, how many comic books did Siti have?



2. Andy had four times as many stamps as Tom. If Tom had 20 stamps, how many stamps did Andy have?



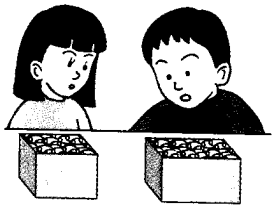
3. The number of boys in a group is 3 times the number of girls. If there are 24 children in the group, how many more boys than girls are there?



4. Ahmed reads 10 pages of a story book a day. After reading the book for 5 days, he still has 8 pages left to read. How many pages are there in the book?

5. Joyce had $100. After paying for 5 kg of fish, she had $40 left. How much did 1 kg of fish cost?

6. Rani and John shared 200 beads equally. If Rani had 150 beads after sharing, how many beads did she have at first?



Money

Exercise one

1. Write in cents.

   (a) \$0.20 ⇒ _____ (b) \$7.50 ⇒ _____

   (c) \$4.05 ⇒ _____ (d) \$1.45 ⇒ _____

2. Write the following amounts of money in figures.

   (a) Ten dollars and eighty-five cents: \$10.85

   (b) One dollar and one cent: _____

   (c) Seventy dollars and five cents: _____

   (d) Twenty dollars and sixty cents: _____

3. Write in dollars and cents.

   (a) \$5.20 ⇒ _____ dollars _____ cents

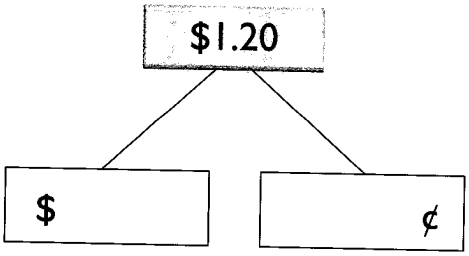
   (b) \$9.05 ⇒ _____ dollars _____ cents

   (c) 800¢ ⇒ _____ dollars _____ cents

   (d) 205¢ ⇒ _____ dollars _____ cents

4. Complete the boxes.

(a)



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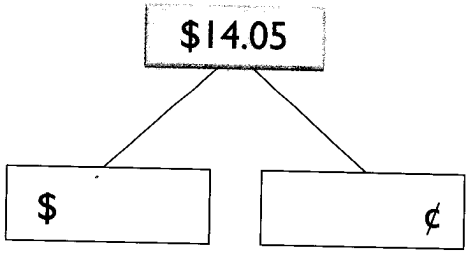
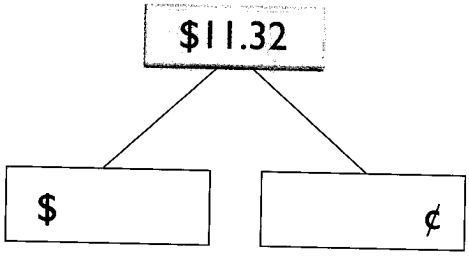
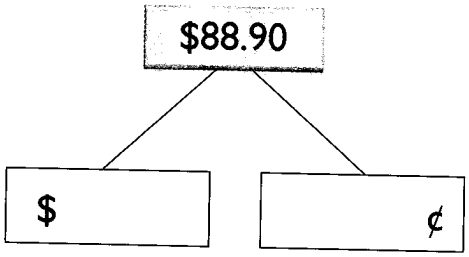


(c)

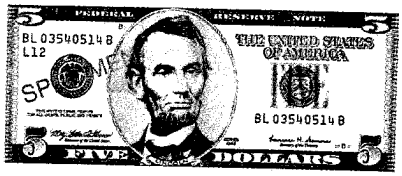


(d)



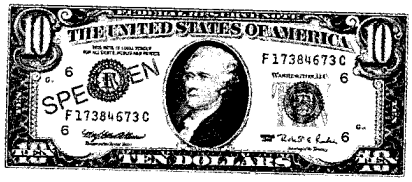
5. How much money is there in the following sets?

(a)



_____ dollars _____ cents or $ _____

(b)

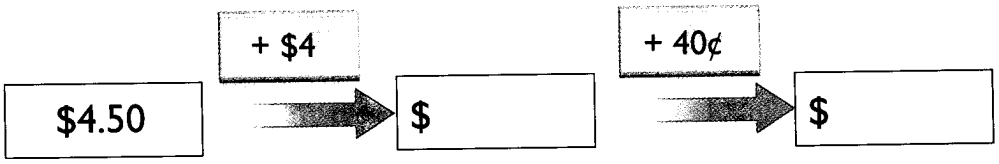


_____ dollars _____ cents or $ _____

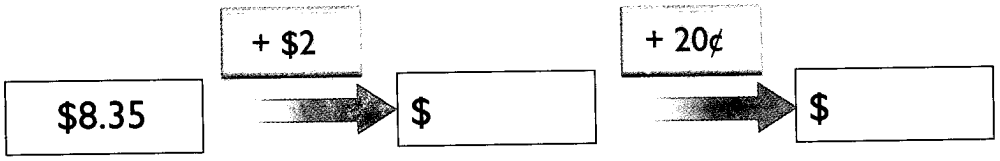
Exercise two

1. Complete the following boxes.

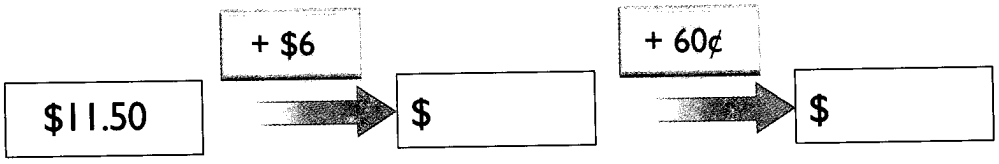
(a)



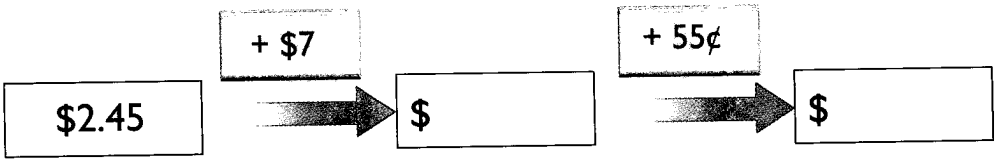
(b)



(c)

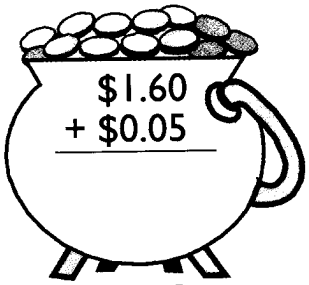


(d)

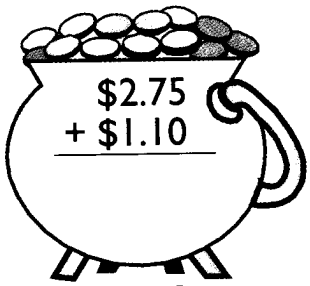


2. Add the following sums of money.

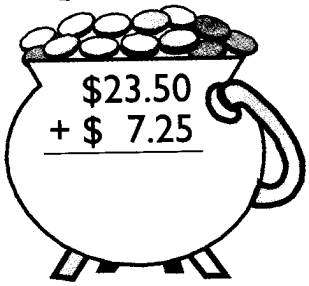
(a)



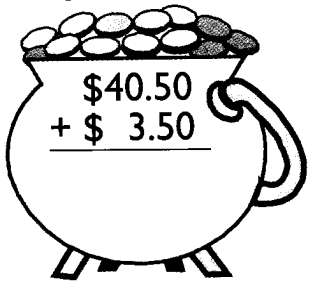
(b)



(c)



(d)



3. Look at the items for sale at a supermarket. Complete the bills given below.

(a)

Kelly's Supermarket

1 Kettle $

1 Flask + $ _____

(b)

Kelly's Supermarket

1 Frying Pan $

1 Teapot set + $ _____

(c)

Kelly's Supermarket

1 Bread $

1 Chicken + $ _____

(d)

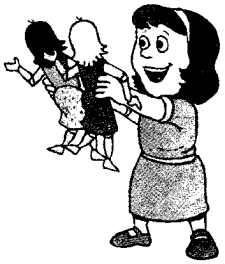
Kelly's Supermarket

1 Packet of potato chips $

1 Box of chocolates + $ _____

4. Every month, Ravi spends $650 on food and $225 on transport. He saves the remaining $800. How much money does he earn every month?

5. Mary bought two dolls. One was priced at $23.40 and the other at $30.75. How much did Mary pay for the two dolls?

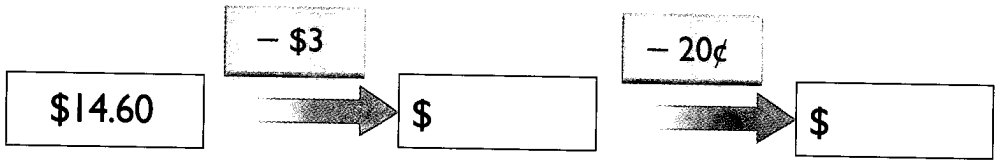


6. Tom sold two radios on Monday morning. One was sold at $77.99 and the other at $83.65. How much money did Tom receive by selling these two radios?

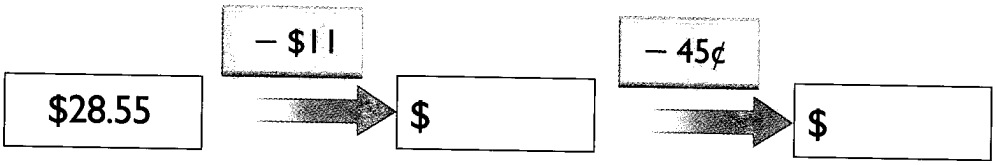
Exercise three

1. Complete the following boxes.

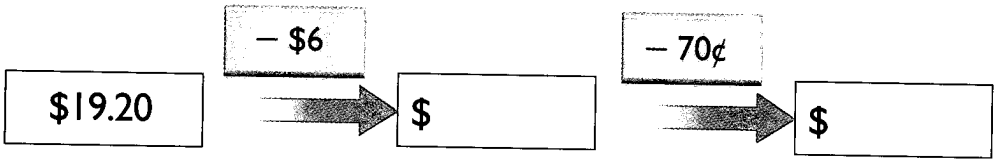
(a)



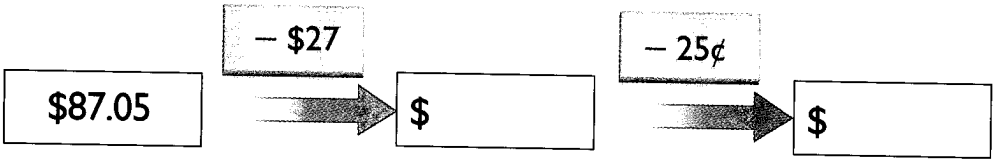
(b)



(c)



(d)



2. Subtract the following.

(a)

(b)

(c)

(d)

(e)

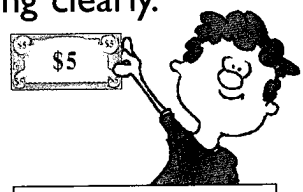
(f)

(g)

(h)

3. Minghua had a five-dollar note. Find out how much money he would have left if he bought each item. Show your working clearly.

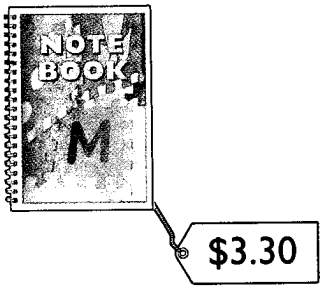
(a)



$5.00
– $1.80

_____

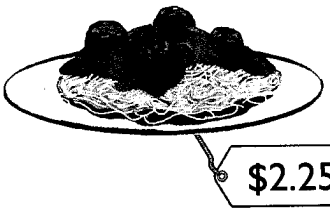
(b)



$5.00
– $

_____

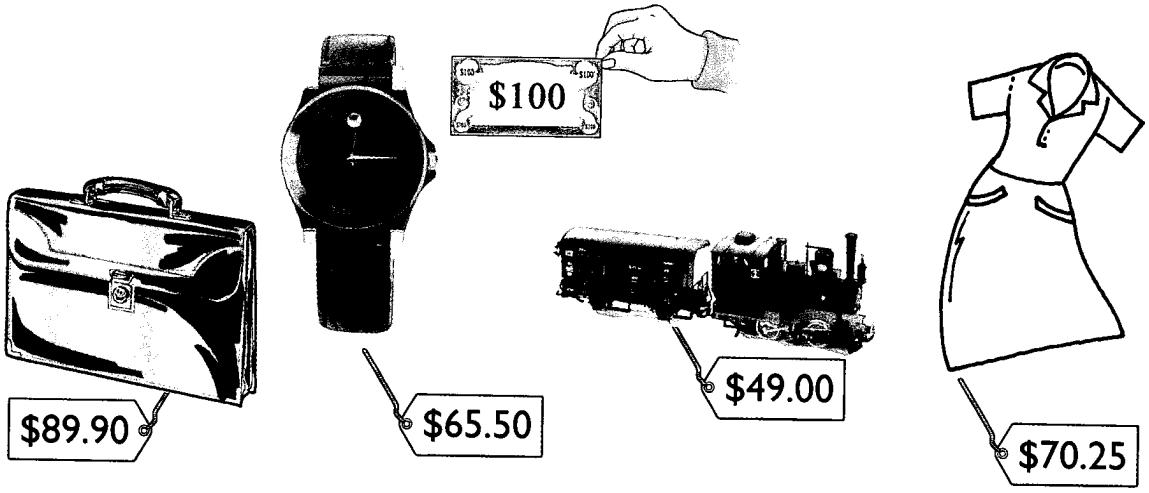
(c)



$5.00
– $

_____

4. Find out how much change you would receive if you gave the cashier $100 for each item.



(a) **Briefcase**
Change: ____

(b) **Watch**
Change: ____

(c) **Toy train**
Change: ____

(d) **Dress**
Change: ____

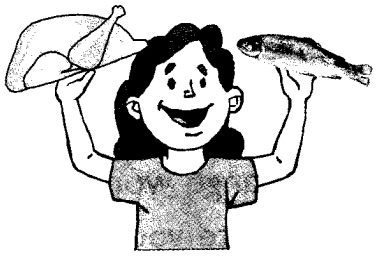
5. Look at how much each ride costs at the Fun-Park. How much change would Tom get if he paid for each ride with a $50 note? Write your answers in the boxes.

Roller Coaster Each ride : $6.50	Boat Tour Each ride : $4.95
(a) ____	(b) ____

6. Each of the following T-shirts costs $10.50. Maria bought 2 T-shirts and paid the cashier with a fifty dollar note. How much change did she receive?

$50 – _____ = $_____

7. Mei Ling bought a fish and a chicken. The chicken cost $4.75. The fish cost $2.95 more than the chicken. How much did Mei Ling spend altogether?

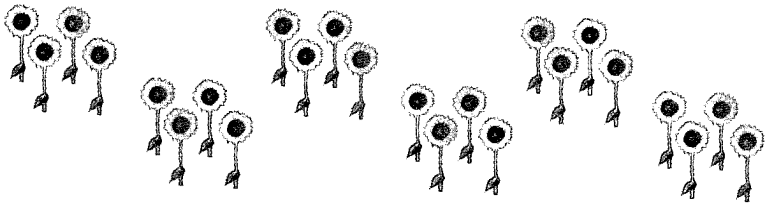


Multiplication & Division II

Exercise one

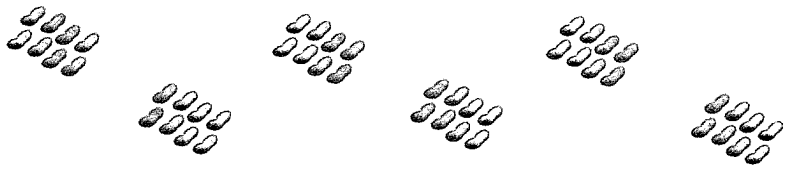
1. Write the corresponding numbers.

(a)



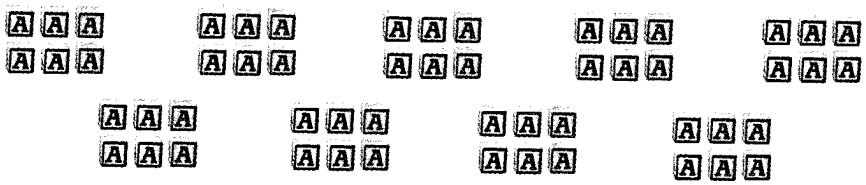
6 fours = ☐

(b)



6 groups of 8 = ☐

(c)



9 sixes = ☐

2. Fill in the missing numbers.

(a) $3 \times 6 =$ ☐	(b) $6 \times 4 =$ ☐	(c) $6 \times 5 =$ ☐
(d) $9 \times 6 =$ ☐	(e) $1 \times 6 =$ ☐	(f) $6 \times 6 =$ ☐
(g) $8 \times 6 =$ ☐	(h) $6 \times 7 =$ ☐	(i) $6 \times 2 =$ ☐

3. Multiply the following.

A 16 × 6	E 29 × 6	I 45 × 6	O 89 × 6
U 99 × 6	P 101 × 6	C 151 × 6	R 274 × 6
S 453 × 6	T 511 × 6	W 826 × 6	

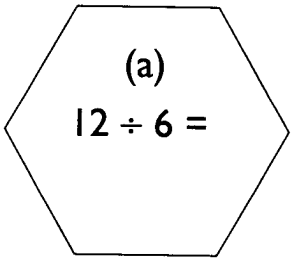
Write the letters which match the answers.
You will find a message.

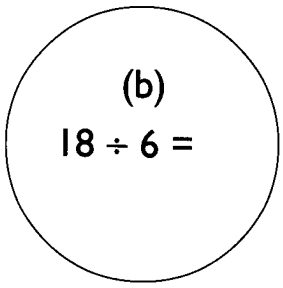
☐	A	☐	☐	☐		☐	☐
4956	96	3066	174	1644		270	2718

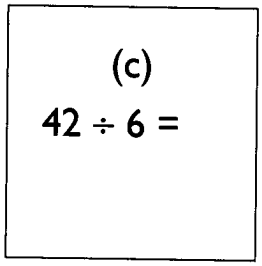
☐	☐	☐	☐	☐	☐	☐	☐
606	1644	174	906	270	534	594	2718

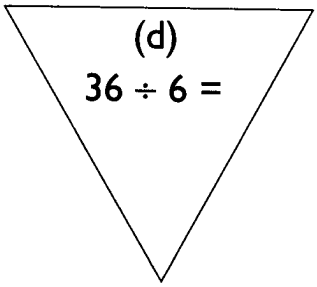
24

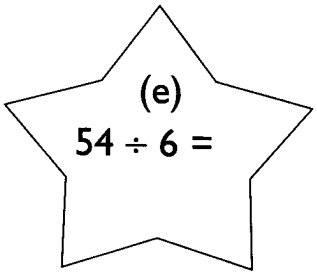
4. Divide the following.

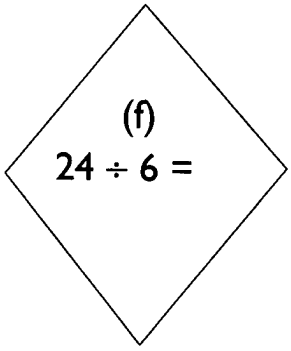


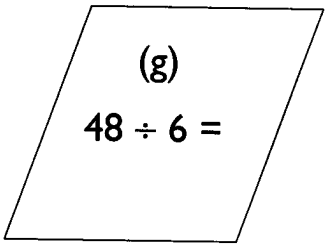


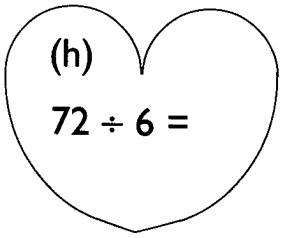


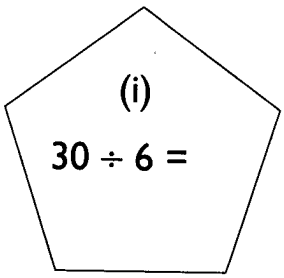












Cross out the shape with the answer that can be divided by 2 to get a whole number.

5. Find the quotient and remainder for the following.

(a) $6\overline{)29}$

Quotient : _____
Remainder : _____

(b) $6\overline{)69}$

Quotient : _____
Remainder : _____

(c) $6\overline{)100}$

Quotient : _____
Remainder : _____

(d) $6\overline{)315}$

Quotient : _____
Remainder : _____

(e) $6\overline{)439}$

Quotient : _____
Remainder : _____

(f) $6\overline{)618}$

Quotient : _____
Remainder : _____

6. Andy has a sticker album with 6 pages. Each page has 25 stickers. How many stickers are there in his album?

Working Column

☐ × ☐ = ☐

He has _____ stickers in his album.

7. 150 labels are printed per minute by a printer. How many labels are printed in 6 minutes?

8. Mei Ling had 216 colored beads. She asked Joyce to share them equally with her 5 other friends. How many beads did Joyce get?

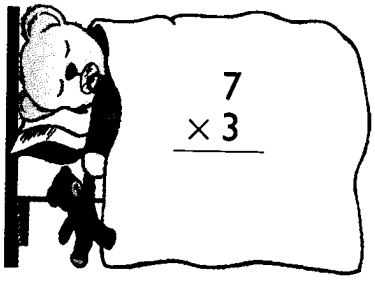
Working Column

9. Mary arranged 6 piles of books and found that she still had 12 books left. If there are 125 books in each pile, how many books are there in all?

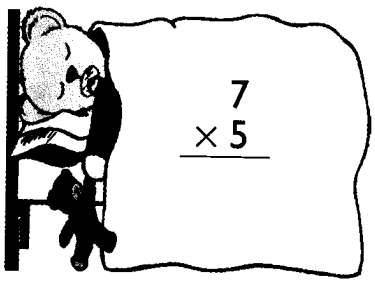
Exercise two

1. Multiply the following.

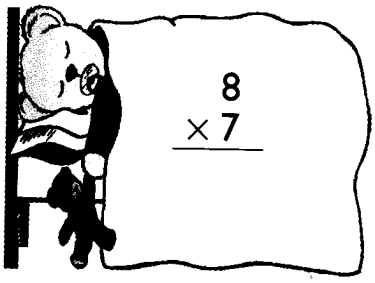
(a)



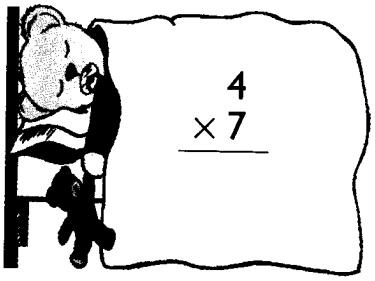
(b)



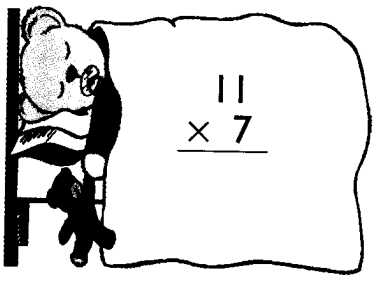
(c)



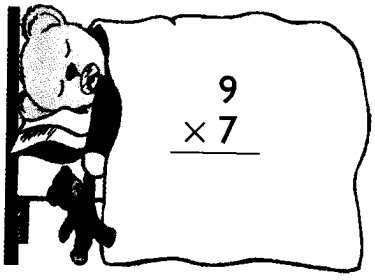
(d)



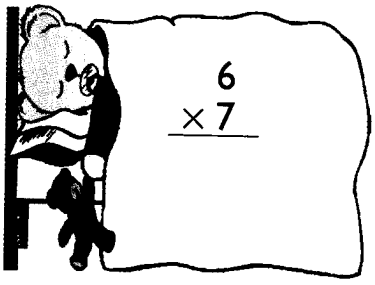
(e)



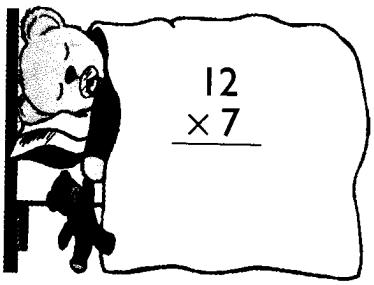
(f)



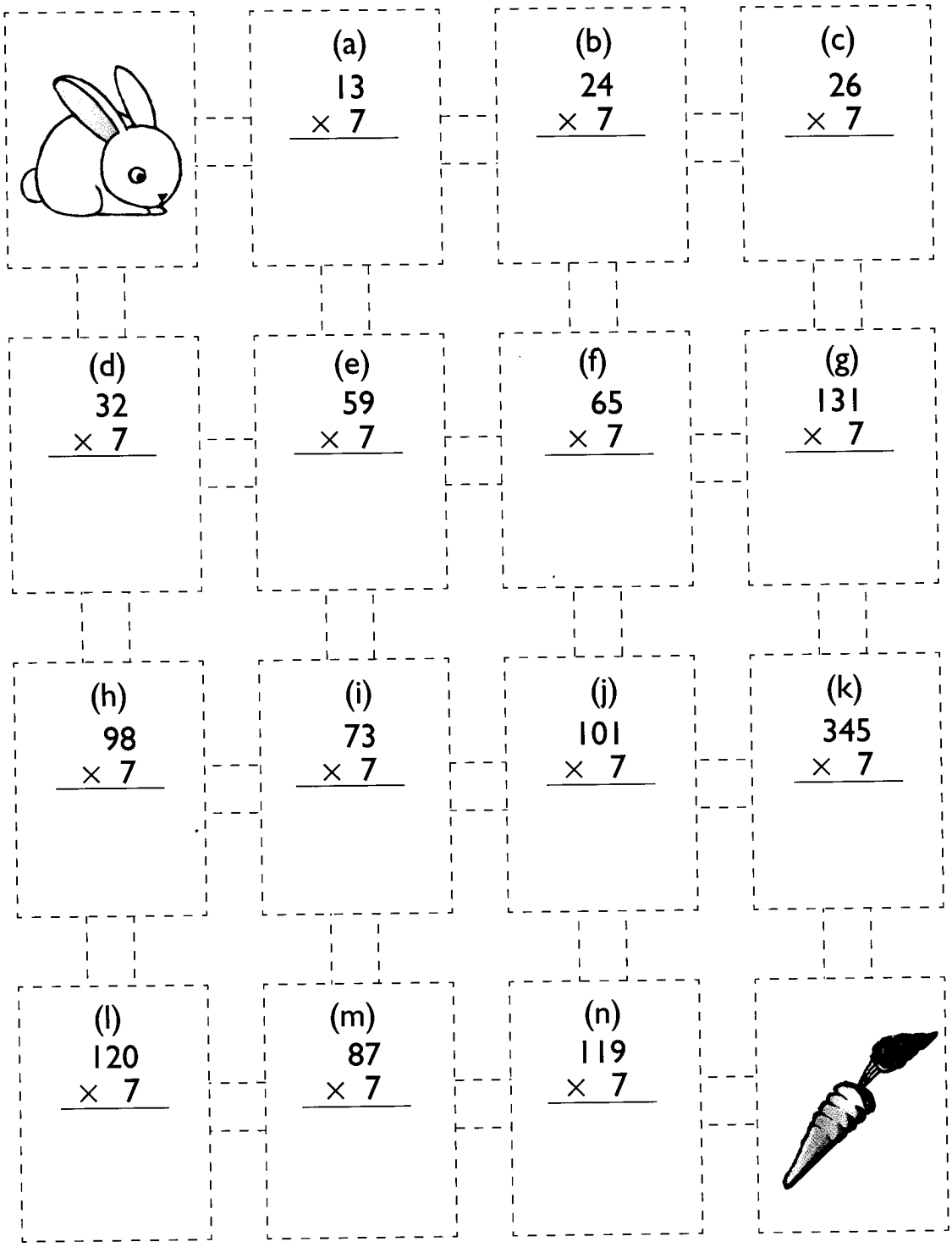
(g)



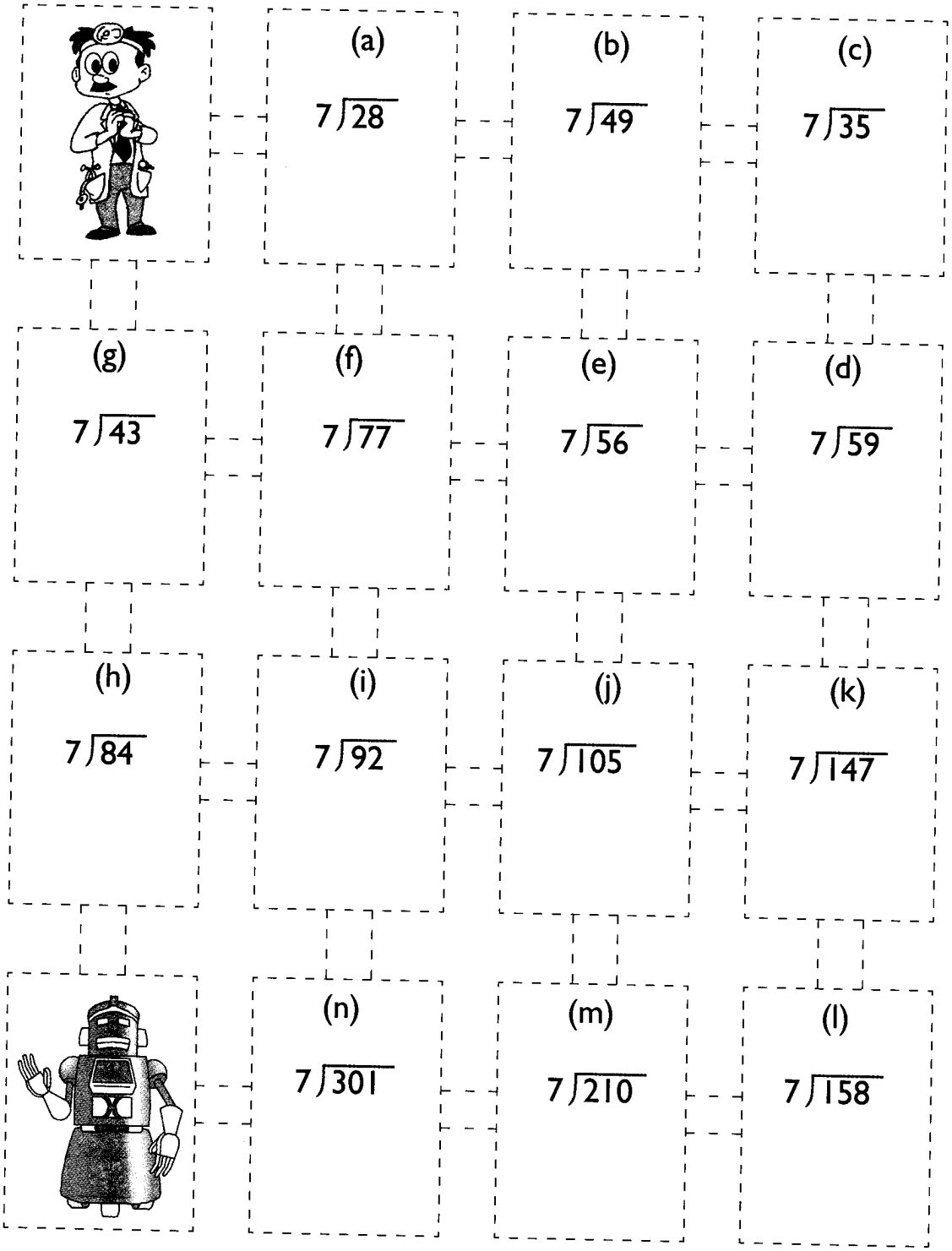
(h)



2. Help the rabbit find its carrot. You must only follow the path where the answer has the digits 1, 3 or 9 in the ones place.



3. Help the professor find the robot. You must only follow the path where the division has no remainder.



4. Find the quotient and remainder.

(a) $7\overline{)200}$

Quotient : _____
Remainder: _____

(b) $7\overline{)698}$

Quotient : _____
Remainder: _____

(c) $7\overline{)359}$

Quotient : _____
Remainder: _____

(d) $7\overline{)708}$

Quotient : _____
Remainder: _____

(e) $7\overline{)528}$

Quotient : _____
Remainder: _____

(f) $7\overline{)988}$

Quotient : _____
Remainder: _____

5. Minghua bought 7 cartons of soda-cans. Each carton had 24 cans. How many cans did Minghua buy?

Working Column

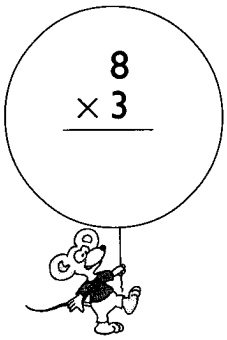
6. Siti made 450 hamburgers for a fun fair. She packed them equally into 7 boxes.

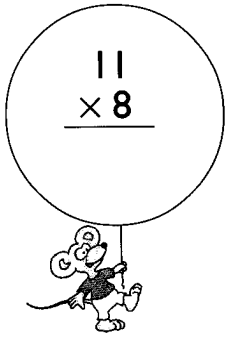
(a) How many hamburgers were there in each box?

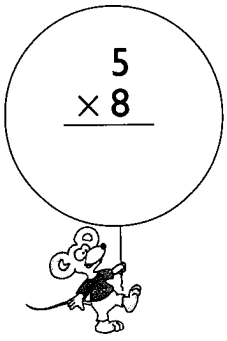
(b) How many hamburgers were left over?

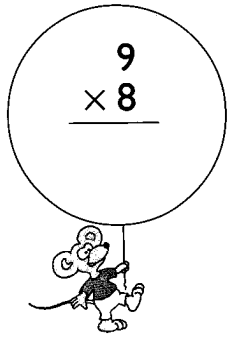
Exercise three

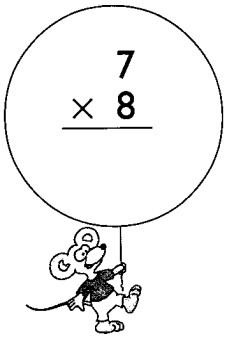
1. Complete the following multiplications.

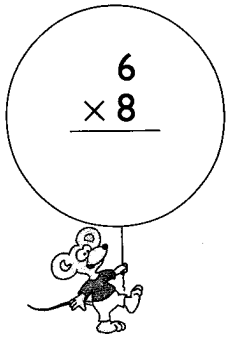
(a) 8×3 

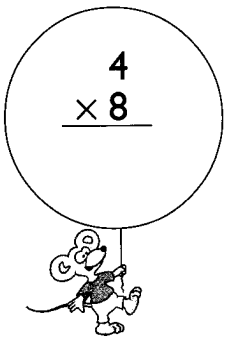
(b) 11×8 

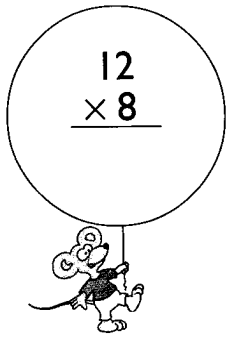
(c) 5×8 

(d) 9×8 

(e) 7×8 

(f) 6×8 

(g) 4×8 

(h) 12×8 

2. Work out each sum to complete the amazing facts below:

8 Amazing Facts

Working Column

(1) The giraffe is the tallest animal on Earth, growing up to (48 ÷ 8 =) ☐ meters high.

(2) Angel Falls in Venezuela is the world's highest waterfall. The water drops about (125 × 8 =) ☐ meters, which is more than 300 storeys high!

(3) Captain Robert Scott was the first person to reach the South Pole on 18th January in the year (239 × 8 =) ☐.

(4) The raffia palm plant has the world's longest leaves. They can grow up to (160 ÷ 8 =) ☐ meters long.

Working Column

(5) The longest day in our Solar System happens on the planet Venus. One day on Venus lasts slightly longer than ($80 \times 3 =$) ☐ Earth days!

(6) The Sun is almost ($14 \times 8 =$) ☐ times bigger than the Earth.

(7) The Ostrich, the world's largest bird, can run at a top speed of ($560 \div 8 =$) ☐ kilometers per hour, which is almost as fast as any car on the expressway!

(8) The Golden Eagle can spot a hare or rabbit at up to ($400 \times 8 =$) ☐ meters away. That is how sharp its eyesight is!

3. Find the quotient and remainder.

L $8\overline{)200}$	E $8\overline{)379}$	T $8\overline{)435}$	P $8\overline{)538}$
S $8\overline{)619}$	A $8\overline{)648}$	H $8\overline{)808}$	Y $8\overline{)890}$
O $8\overline{)988}$	N $8\overline{)172}$		

Match the alphabets to the answers. What is the word formed?

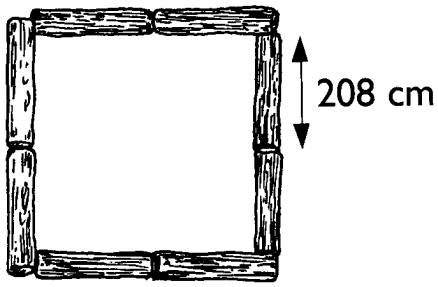
T								
54 R3	47 R3	25	47 R3	67 R2	101	123 R4	21 R4	47 R3

4. John bought 8 packets of beads. Each packet had 38 beads. How many beads did John buy?

Working Column

5. Maria made 550 paper flowers. She put them equally into groups of 8.
   (a) How many paper flowers are there in each group?
   (b) How many paper flowers are left over?

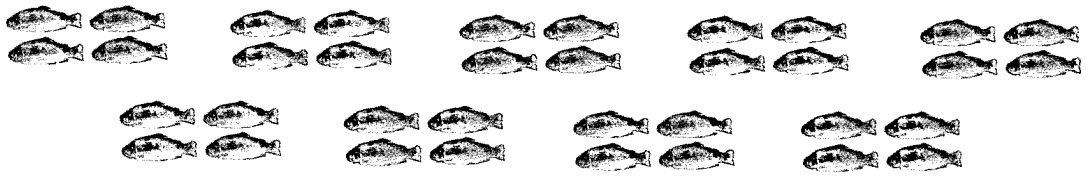
6. 8 long logs are arranged in the shape of a square shown below. What is the total length of the 8 logs?



Exercise four

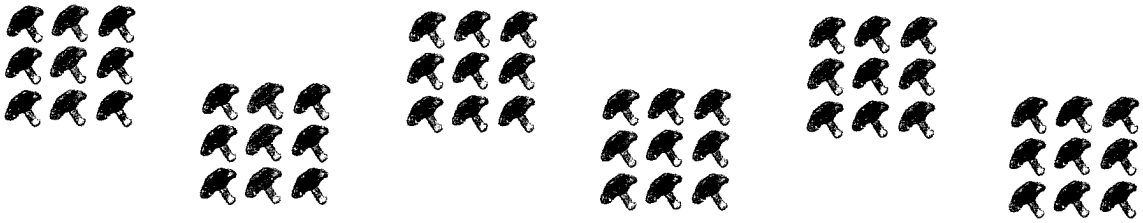
1. Write the corresponding numbers.

(a)



9 fours = ☐

(b)



6 groups of 9 = ☐

2. Fill in the missing numbers.

(a) $3 \times 9 =$ ☐

(b) $9 \times 4 =$ ☐

(c) $9 \times 2 =$ ☐

(d) $9 \times 6 =$ ☐

(e) $11 \times 9 =$ ☐

(f) $6 \times 9 =$ ☐

(g) $9 \times 5 =$ ☐

(h) $9 \times 7 =$ ☐

(i) $9 \times 0 =$ ☐

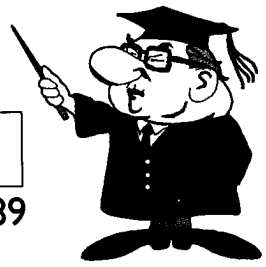
(j) $12 \times 9 =$ ☐

3. Multiply the following.

A 14×9	E 25×9	L 43×9
N 57×7	T 68×9	G 121×9
R 202×9	I 416×9	O 511×9

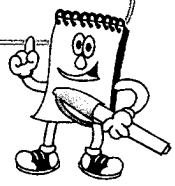
Write the letters which match the answers.
What is the word formed?

		A					
387	225	126	1818	399	3744	399	1089



4. Divide the following.

(a) $18 \div 9 =$	(b) $36 \div 9 =$	(c) $45 \div 9 =$
(d) $9 \div 9 =$	(e) $54 \div 9 =$	(f) $90 \div 9 =$
(g) $108 \div 9 =$	(h) $72 \div 9 =$	(i) $99 \div 9 =$



5. Find the quotient and remainder for the following.

(a) $9\overline{)26}$

(b) $9\overline{)79}$

(c) $9\overline{)718}$

(d) $9\overline{)821}$

6. John can normally read 10 pages of a story book in 1 hour. This time, he took 9 hours to finish a book of 126 pages. How many more pages than usual did John read in 1 hour?

Working Column

7. A baker made 600 muffins. He sold them equally to 9 confectionary stores.

(a) How many muffins did each confectionary store buy?

(b) How many muffins were left?

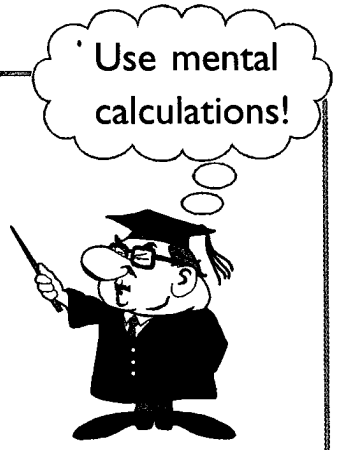
8. Minghua can finish reading 9 short stories in 1 day. How many days does he need to finish reading 57 short stories?

Working Column

Mental Calculations

Exercise one

1. Find the value of the following.



(a) $11 + 99$

$= 10 + 1 + 99$

$= 10 + 100$

$=$ ☐

(b) $28 + 82$

$= 20 + 8 + 82$

$=$ ☐

(c) $37 + 23$

$=$ ☐

(d) $86 + 33$

$=$ ☐

(e) $60 + 65$

$=$ ☐

2. Use mental calculations to fill in the missing numbers.

(a) 29 + 11 = ☐ (b) 59 + 21 = ☐

(c) 91 + 29 = ☐ (d) 99 + 9 = ☐

(e) 75 + 15 = ☐ (f) 99 + 31 = ☐

(g) 23 + 48 = ☐ (h) 49 + 22 = ☐

(i) 88 + 12 = ☐ (j) 29 + 81 = ☐

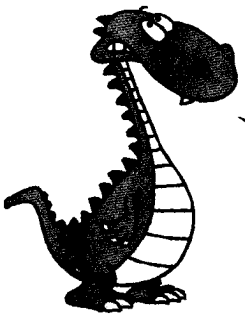
3. Use mental calculations and find out what Dino the dinosaur says.

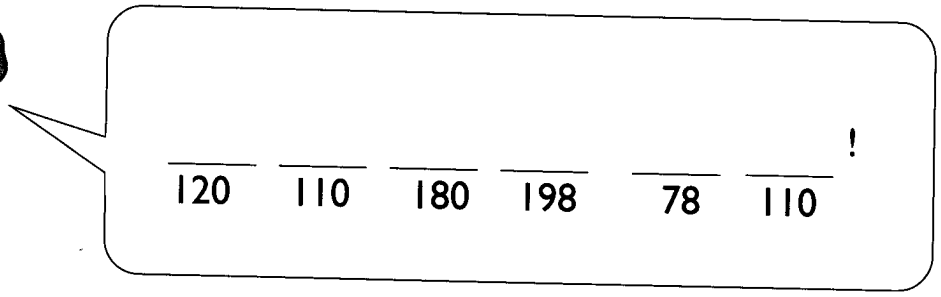
Y ➡ 75 + 85 = ☐ H ➡ 66 + 54 = ☐

L ➡ 89 + 91 = ☐ I ➡ 91 + 39 = ☐

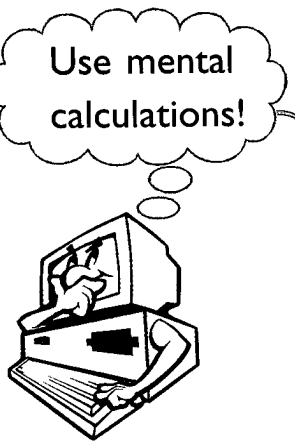
E ➡ 88 + 22 = ☐ M ➡ 29 + 49 = ☐

R ➡ 87 + 83 = ☐ P ➡ 99 + 99 = ☐





4. Complete the following.



(a) $80 - 8$

$= 70 + 10 - 8$

$= 70 + 2$

$=$ ☐

(b) $93 - 19$

$= 73 + 20 - 19$

$= 73 + 1$

$=$ ☐

(c) $67 - 59$

$= 7 + 60 - 59$

$= 7 + 1$

$=$ ☐

(d) $90 - 29$

$=$ ☐

(e) $88 - 29$

$=$ ☐

5. Subtract the following.

(a) 77 – 9 = ☐

(b) 99 – 21 = ☐

(c) 99 – 19 = ☐

(d) 85 – 38 = ☐

(e) 95 – 19 = ☐

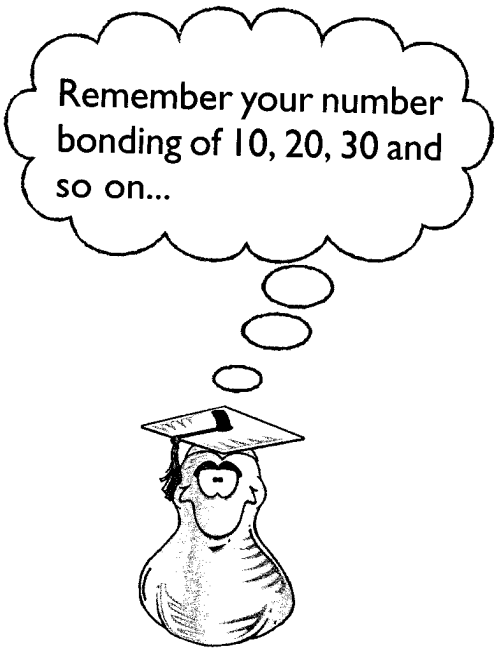
(f) 56 – 29 = ☐

(g) 90 – 13 = ☐

(h) 81 – 39= ☐

(i) 75 – 19 = ☐

(j) 93 – 29 = ☐

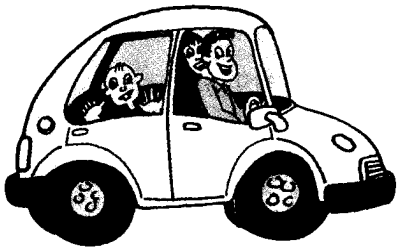


Use any method of mental calculation to solve the following problems.

6. Peter bought a video game for $59 and a game cartridge for $49. How much did he spend altogether?

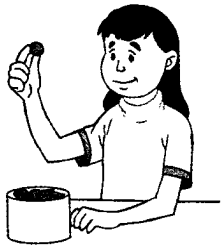
He spent $ _____ altogether.

7. Minghua drove 32 km to the Airport from his house. He then drove another 19 km to the Post Office. What is the distance he drove from his home to the Post Office?



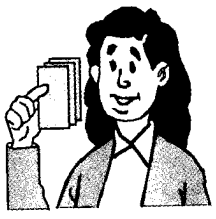
He drove _____ km from his home to the Post Office.

8. Jane collected 80 apple seeds. She gave 38 to Siti. How many apple seeds did she have left?



Jane had _____ apple seeds left.

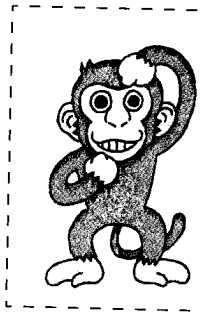
9. Joyce gave the cashier a $100 to pay for a blouse which was priced at $29, and some hair accessories priced at $20. How much change did she get?



Joyce got $ _____ back as change.

Exercise two

1. Complete the following multiplications.



(a) $20 \times 2 =$

(b) $40 \times 3 =$

(c) $60 \times 4 =$

(d) $800 \times 2 =$

(e) $120 \times 6 =$

(f) $50 \times 8 =$

(g) $30 \times 5 =$

(h) $900 \times 4 =$

(i) $200 \times 7 =$

(j) $300 \times 6 =$

(k) $500 \times 4 =$

(l) $600 \times 4 =$

(m) $800 \times 8 =$

(n) $700 \times 5 =$

2. Divide the following.

Example $120 \div 2$ = 12 tens ÷ 2
= 6 tens
= 60

(a) $240 \div 3$ = _____ tens ÷ 3
= _____ tens
= _____

(b) $120 \div 4$ = _____ tens ÷ 4
= _____ tens
= _____

(c) $200 \div 5$ = _____ tens ÷ 5
= _____ tens
= _____

(d) $300 \div 5$ = _____ tens ÷ 5
= _____ tens
= _____

(e) $360 \div 4$ = _____ tens ÷ 4
= _____ tens
= _____

(f) $600 \div 10$ = _____ tens ÷ 10
= _____ tens

3. Match the alphabet to the answer to crack the secret code.

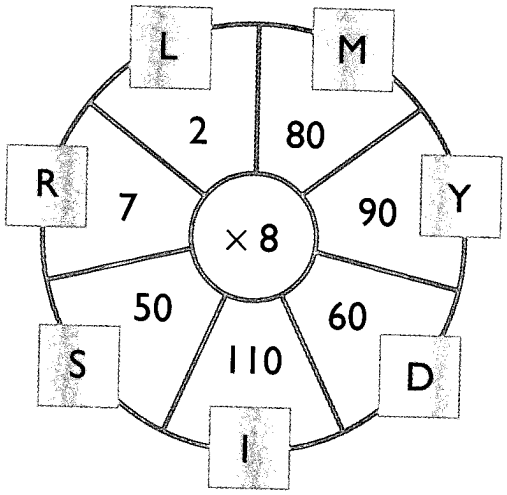
Multiply each number in the outer wheel by 8.

R = _____ L = _____

M = _____ Y = _____

D = _____ I = _____

S = _____



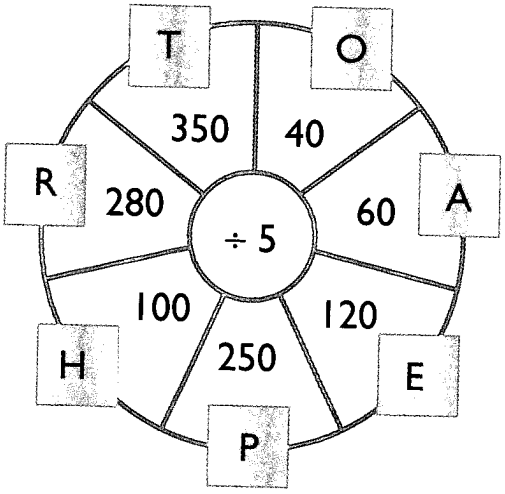
Divide each number in the outer wheel by 5.

T = _____ O = _____

A = _____ E = _____

P = _____ H = _____

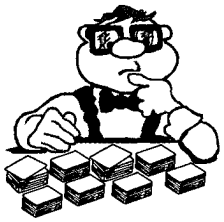
R = _____



	20	12	50	50	720		
640	8	70	20	24	56	,	400
		480	12	720			

Use any method of mental calculation to solve the following problems.

4. Mr. Smith gave his nieces and nephews 8 packets of cartoon cards altogether. Each packet contains 30 cards. How many cartoon cards did they get altogether?



5. Jane saves 60 cents a day. How much did she save in 8 days?

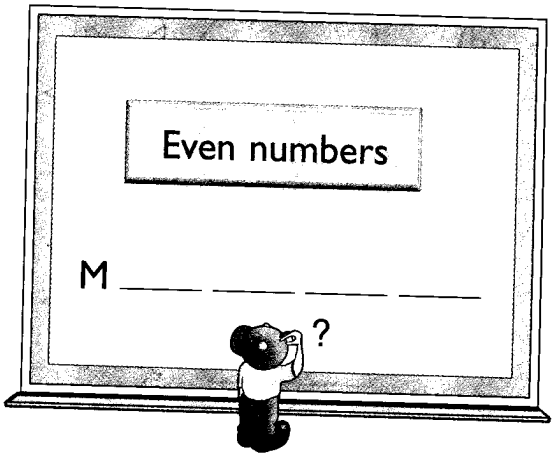
6. Maria made 150 cards. She packed them equally into 5 boxes. How many birthday cards are there in each box?

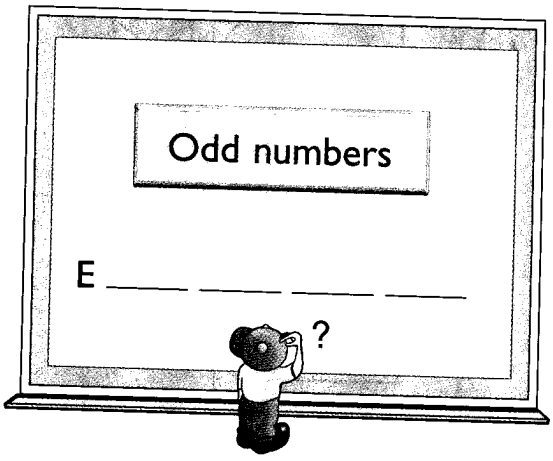
Exercise three

1. Match the alphabets to the answers and group them according to whether they are even or odd numbers.

12 + 11 = _____ E	99 + 18 = _____ Y
24 + 32 = _____ M	22 + 19 = _____ N
33 + 44 = _____ J	33 + 55 = _____ H
58 + 12 = _____ A	45 + 69 = _____ T
10 + 39 = _____ O	15 + 29 = _____ S

Form a word using the alphabets that represent the following numbers:





2. Multiply and write "E" for even numbers or "O" for odd numbers for each answer. The first one is done for you.

(a) $6 \times 3 =$ 18 | E

(b) $8 \times 7 =$ _____ | ☐

(c) $7 \times 3 =$ _____ | ☐

(d) $10 \times 3 =$ _____ | ☐

(e) $11 \times 5 =$ _____ | ☐

(f) $40 \times 4 =$ _____ | ☐

(g) $80 \times 3 =$ _____ | ☐

(h) $91 \times 3 =$ _____ | ☐

(i) $11 \times 7 =$ _____ | ☐

(j) $32 \times 8 =$ _____ | ☐

(k) $50 \times 7 =$ _____ | ☐

(l) $71 \times 9 =$ _____ | ☐

(m) $21 \times 2 =$ _____ | ☐

(n) $100 \times 4 =$ _____ | ☐

(o) $200 \times 5 =$ _____ | ☐

(p) $300 \times 3 =$ _____ | ☐

3. Divide and write "E" for even numbers or "O" for odd numbers for each answer. The first one is done for you.

(a) $7\overline{)28}$ E

(b) $4\overline{)84}$

(c) $6\overline{)216}$

(d) $4\overline{)48}$

(e) $8\overline{)56}$

(f) $5\overline{)305}$

Let's Revise

Exercise one

1. Circle the even numbers.

5	7	21	8	9	10
2	22	29	33	41	116
11	32	18	81	14	92

2. Fill in the blanks.

(a) $2 \times 6 =$ _____

(b) $7 \times 5 =$ _____

(c) $4 \times 8 =$ _____

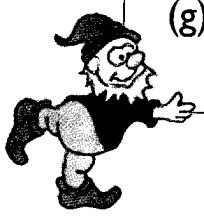
(d) $9 \times 7 =$ _____

(e) $45 \div 9 =$ _____

(f) $32 \div 8 =$ _____

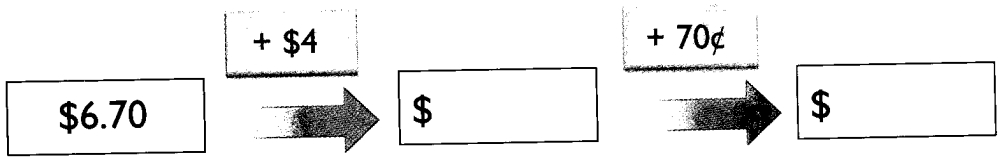
(g) $49 \div 7 =$ _____

(h) $24 \div 6 =$ _____

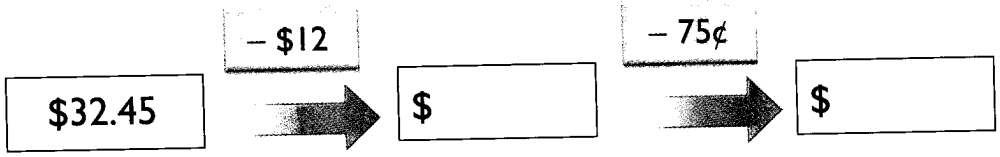


3. Fill in the boxes.

(a)

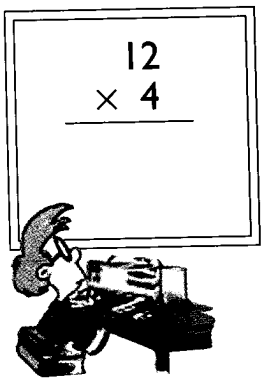


(b)

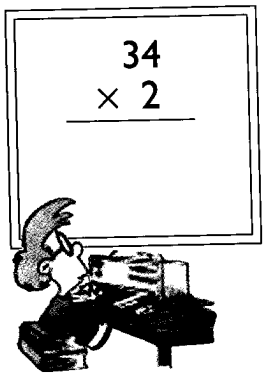


4. Multiply the following.

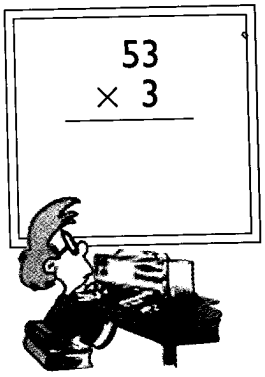
(a)



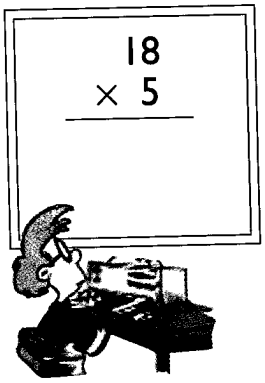
(b)



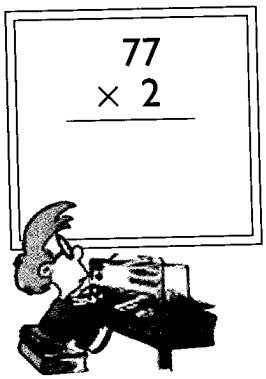
(c)



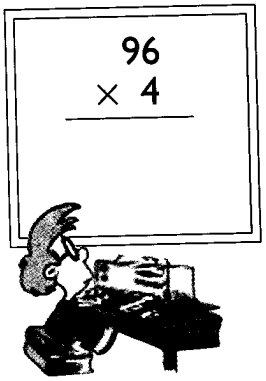
(d)



(e)



(f)



Exercise two

1. Find the quotient and remainder. Show your working clearly.

(a) $9\overline{)52}$

Quotient : _____
Remainder: _____

(b) $9\overline{)434}$

Quotient : _____
Remainder: _____

(c) $9\overline{)87}$

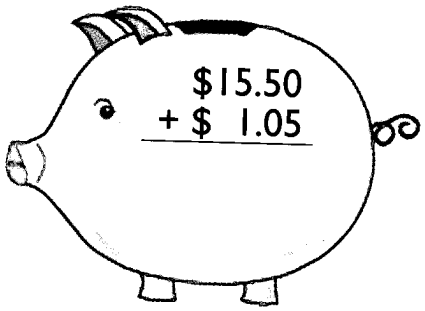
Quotient : _____
Remainder: _____

(d) $9\overline{)716}$

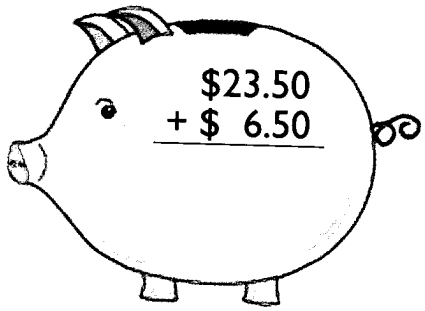
Quotient : _____
Remainder: _____

2. Add the following amounts of money.

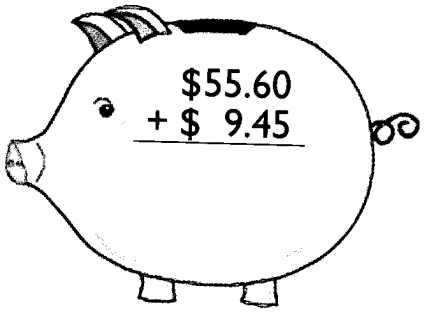
(a)



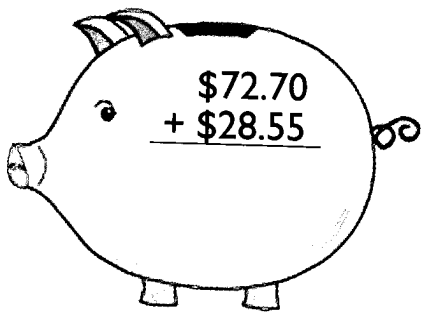
(b)



(c)



(d)



3. Fill in the missing numbers.

(a) $4 \times 7 =$ ☐

(b) $3 \times$ ☐ $= 18$

(c) ☐ $\div 10 = 8$

(d) $9 \times 15 =$ ☐

(e) $240 \div 6 =$ ☐

(f) $9 \times 6 =$ ☐

(g) $8 \times 9 =$ ☐

(h) ☐ $\div 4 = 12$

(i) ☐ $\div 15 = 10$

(j) $15 \times$ ☐ $= 150$

4. Fill in the boxes.

(a) $ 2.50 + $3.45 = ☐

(b) $6.75 + $4.30 = ☐

(c) $10.99 + $1.70 = ☐

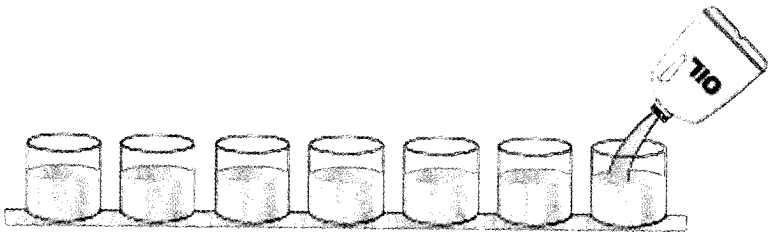
(d) $45.20 – $4.80 = ☐

(e) $100 – $55.95 = ☐

(f) $50.05 – $24.45 = ☐

Exercise three

1. 251 liters of oil is poured equally from a bottle into 7 large containers. How many liters of oil are there in in each container? How many liters of oil remained in the bottle?



2. Jane bought a pair of running shoes. She gave the cashier 3 ten-dollar notes and two quarters. The cashier gave her $3.30 in change. How much did she pay for the running shoes?

3. Mary had 189 stamps in her collection in May 2000. By May 2001, she had 3 times as many stamps as she had in May 2000. How many stamps did she have in May 2001?

4. Joyce went shopping and saw these great bargains:

~~Usual Price : $40.75~~
Sale Price : $33.50

~~Usual Price : $27.90~~
Sale Price : $23.50

~~Usual Price : $32.00~~
Sale Price : $25.99

(a) What is the difference between the usual price of the dress and the sale price?

(b) How much would the blouse and the pants cost before the sale? How much would they cost during the sale?

(c) If Joyce decides to buy the blouse and the pants, how much would she be saving?