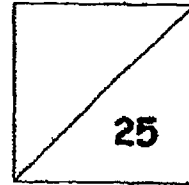


**2016 PRIMARY 1
MATHEMATICS QUIZ 5
TIME AND MONEY**



Name: _____ () Date: _____

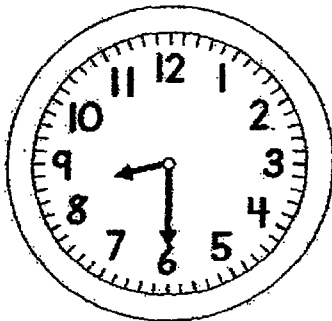
Class: Primary 1 _____ Parent's Signature: _____

Duration: 35 minutes

Section A: Multiple-choice Questions (4 x 1 mark)

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. David wakes up at the time shown on the clock.



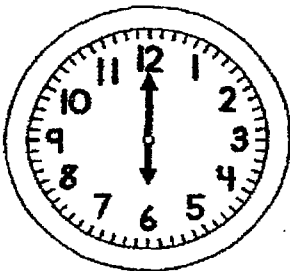
David wakes up at _____.

- (1) 6 o' clock
- (2) 8 o' clock
- (3) half past 6
- (4) half past 8

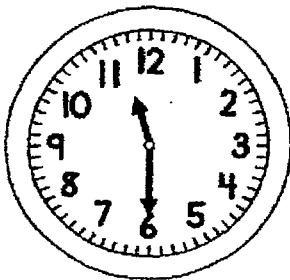
()

2. Jane's dance lesson ends at half past 6 every Saturday.
Which of the following clock shows the correct time?

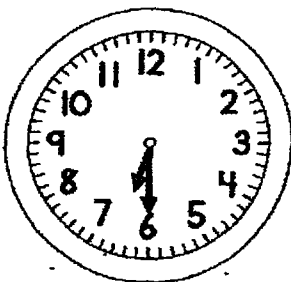
(1)



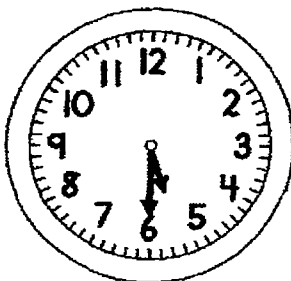
(2)



(3)



(4)



()

3. 1 one-dollar coin = _____ twenty-cent coins

(1) 5

(2) 2

(3) 10

(4) 20

()

4. \$83 - \$47 = _____

(1) \$34

(2) \$36

(3) \$44

(4) \$46

()

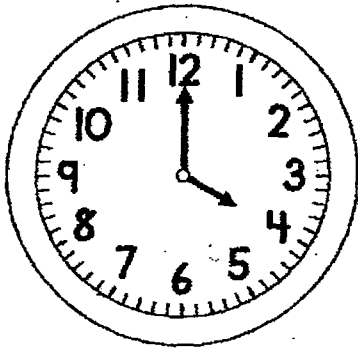
Section B: Open-ended Questions (13 marks)

Fill in the correct answers in the spaces provided.

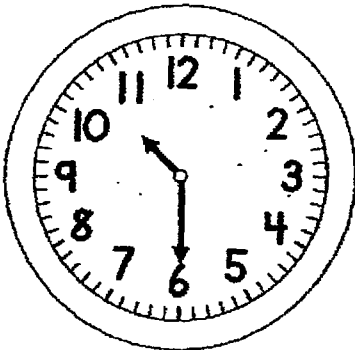
Questions 5 to 11 carry 1 mark each and Questions 12 to 14 carry 2 marks each.

For questions 5 and 6, fill in the boxes with the time shown on each clock using half past or o'clock.

5.



6.



7. Count and write the amount of money in the box.

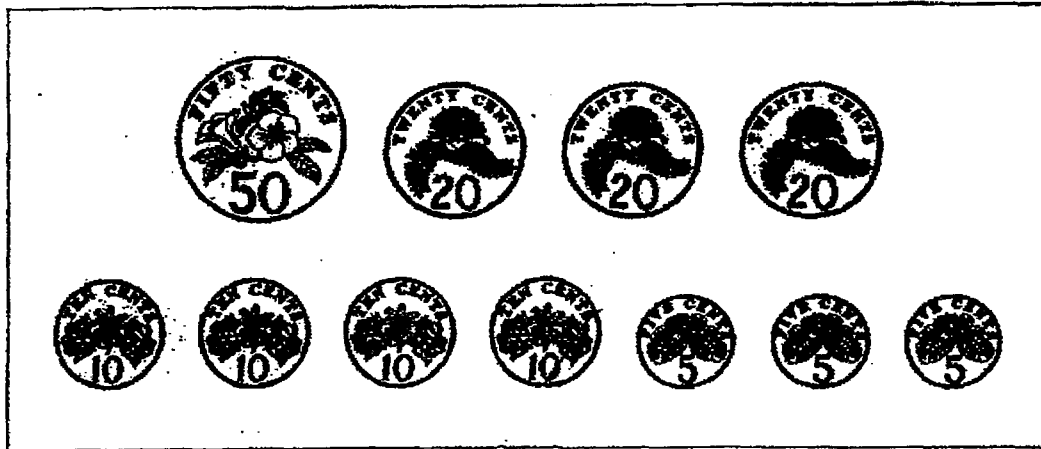


\$

8. Which set has less money? Tick (✓) the correct set.

Set A	Set B
☐	☐

9. Circle 4 coins to make 90¢.

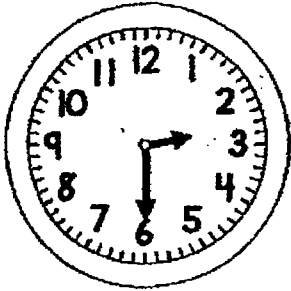
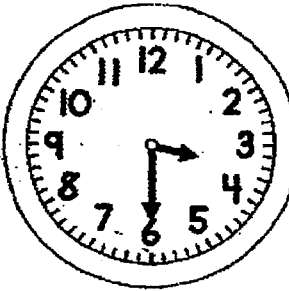
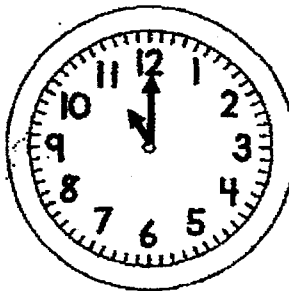


10. Which one of the following shows the amount of money that is more than 50¢ but less than 80¢?

Tick (✓) the correct amount.

- | | |
|--------------------------|-------------------------------|
| ☐ | $20¢ + 10¢ + 10¢ + 5¢$ |
| ☐ | $50¢ + 20¢ + 20¢ + 10¢$ |
| ☐ | $50¢ + 20¢ + 5¢ + 5¢ + 5¢$ |
| ☐ | $20¢ + 20¢ + 10¢ + 10¢ + 10¢$ |

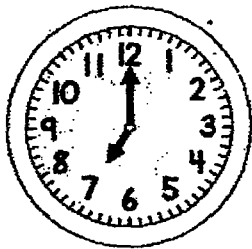
11. Christine did the following activities last Saturday.

		
A. Christine went out to play in the afternoon.	B. Christine took a nap in the afternoon.	C. Christine helped her mother to prepare lunch.

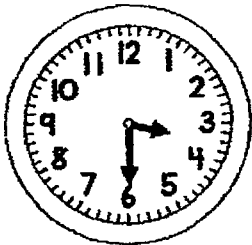
Arrange the activities listed above in the correct order by writing A, B, C in the blanks below. Start with the earliest activity.

_____ , _____ , _____
earliest

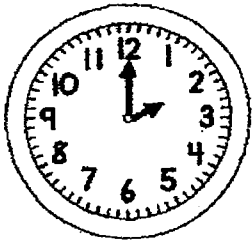
12. Match each clock to the correct time.



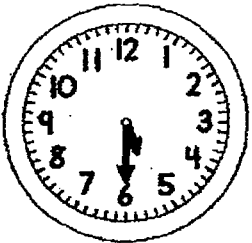
half past 3



half past 5

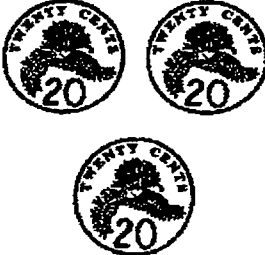
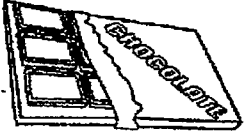


7 o'clock



2 o'clock

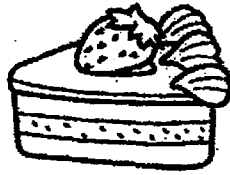
13. Ravi and Peter went to a candy shop. They bought an item each.
Find the amount of change each boy received.

Boy	Item bought	Amount of money given to the cashier	Amount of change received
 Ravi	 Lollipop 45¢		_____ ¢
 Peter	 Chocolate 70¢		_____ ¢

14. Look at the pictures below.



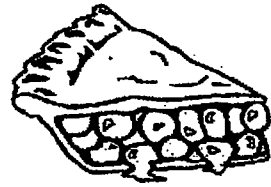
Sundae
\$13



Cake
\$6



Milkshake
\$9



Pie
\$8

a) Which is the most expensive item?

b) Sally spent exactly \$17 on two different items. What did she buy?

and

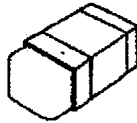
Section C: Problem Sums (4 x 2 marks)

Do these sums carefully. You may use models to help you. Show all your equations and workings clearly in the spaces provided.

- 15. Mandy buys an eraser and a pencil.
How much does she spend altogether?**



**Pencil
55¢**



**Eraser
35¢**

$$\square \bigcirc \square = \square$$

She spent _____ ¢ altogether.

Working

16. Andy has \$12.
He wants to buy a toy car that costs \$35.
How much more money does he need?

$$\square \bigcirc \square = \square$$

He needs \$.

Working

17. Meiling buys a dress.
She gives the cashier \$50 and gets \$16 change.
How much does the dress cost?

$$\square \bigcirc \square = \square$$

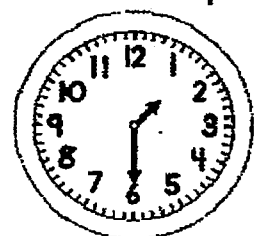
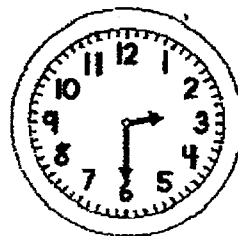
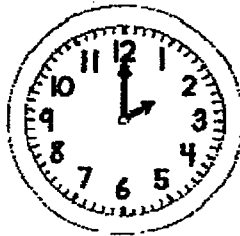
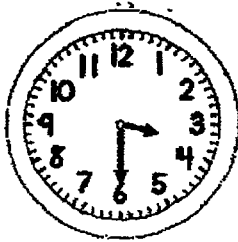
The dress costs \$

Working

18. Last Friday afternoon, 4 children reached home at the times shown below.

Write the name of each child in the correct box.

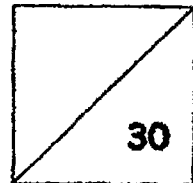
- Jack reached home before Alicia.
- Cindy reached home after Alicia.
- Robin was the last to reach home.



- End of paper -

Setters: Ms Rajesheela and Ms Iris See

**2016 PRIMARY 1
MATHEMATICS QUIZ 6
MULTIPLICATION, DIVISION,
PICTURE GRAPHS AND SHAPES**



Name: _____ () Date: _____

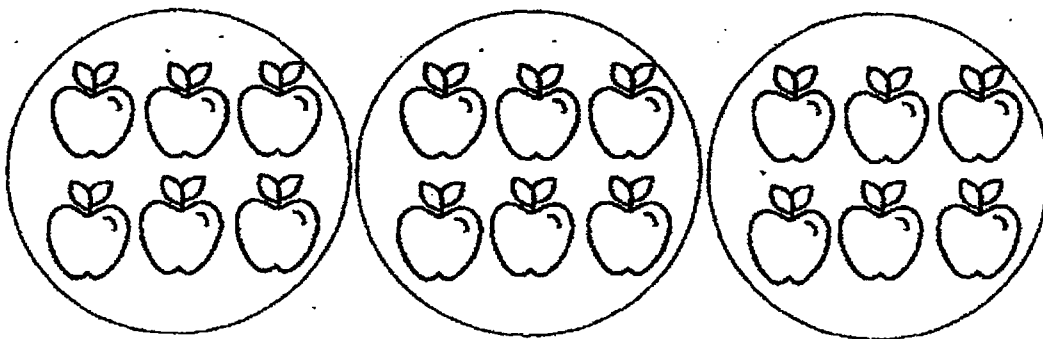
Class: Primary 1 _____ Parent's Signature: _____

Duration: 40 minutes

Section A: Multiple-choice Questions (4 x 1 mark)

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

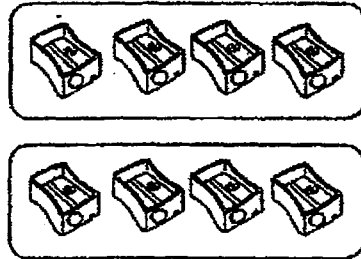
1. How many apples are there altogether?



- (1) 6
- (2) 12
- (3) 16
- (4) 18

()

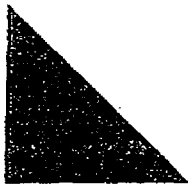
2. John puts his sharpeners equally into 2 boxes.
Which of the following statements is correct?



- (1) $2 + 2 + 2 + 2$
- (2) 4 twos
- (3) 2 groups of 4
- (4) 4 groups of 2

()

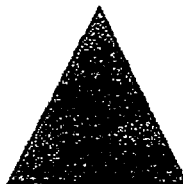
3. Look at the triangles below.



A



B



C



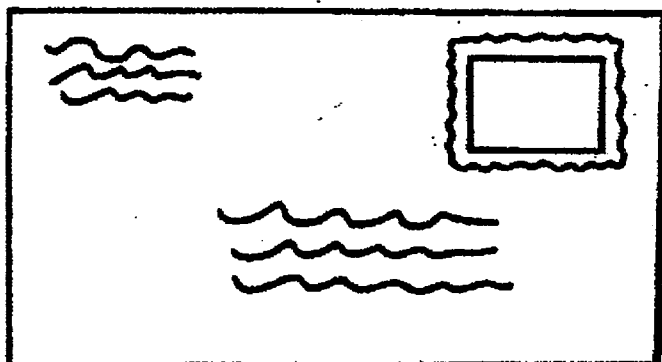
D

Which of the 2 triangles, A, B, C or D, forms a square?

- (1) A and B
- (2) A and D
- (3) B and C
- (4) C and D

()

4. Look at the picture below.



The shape of the envelope is a _____.

- (1) circle
- (2) square
- (3) triangle
- (4) rectangle

()

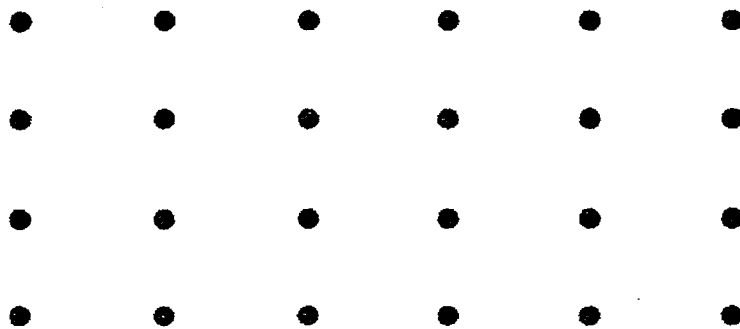
Section B: Open-ended Questions (22 marks)

Fill in the correct answers in the spaces provided.

Questions 5 to 18, each question carries 1 mark.

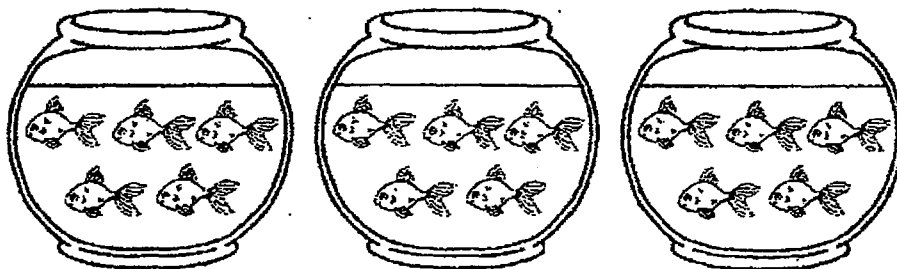
Question 19 to 22, each question carries 2 marks.

5. Complete the multiplication equation for the picture below.



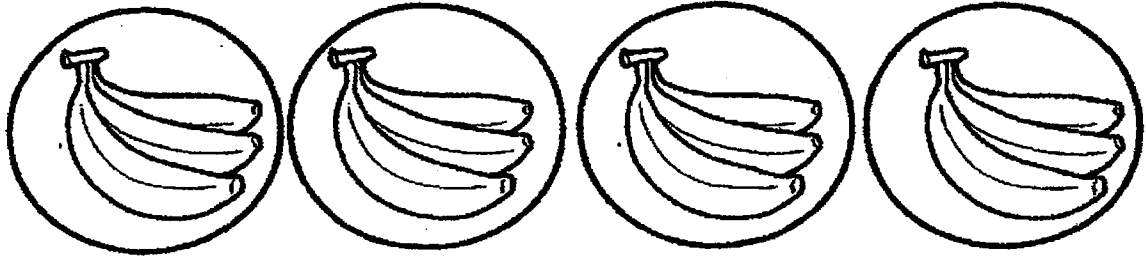
$$4 \times 6 =$$

6. complete the multiplication equation for the picture below.



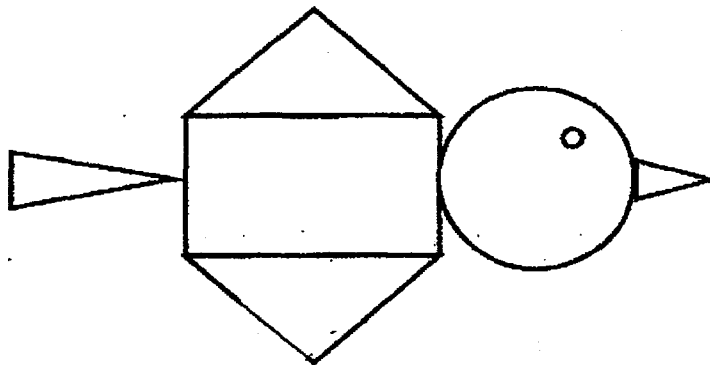
$$3 \times 5 =$$

7. Look at the picture below.
Write a multiplication equation.



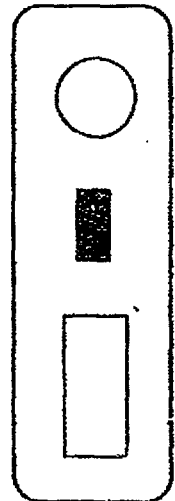
$$\square \bigcirc \square = \square$$

8. Vani used different shapes to make the picture shown below.



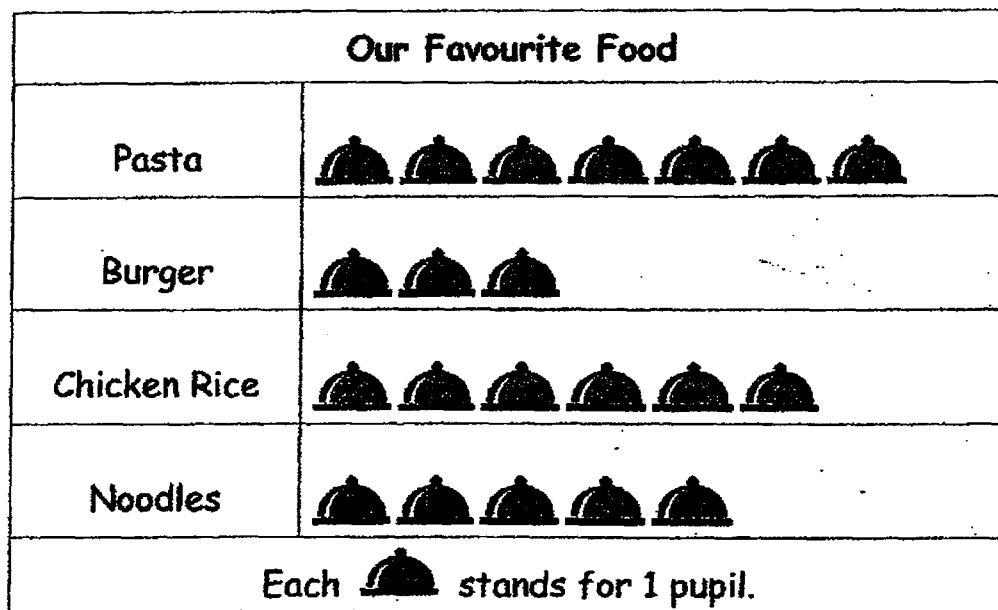
She used _____ triangles to make the picture.

9. Look at the shape pattern below.
Circle the missing shape in pattern.



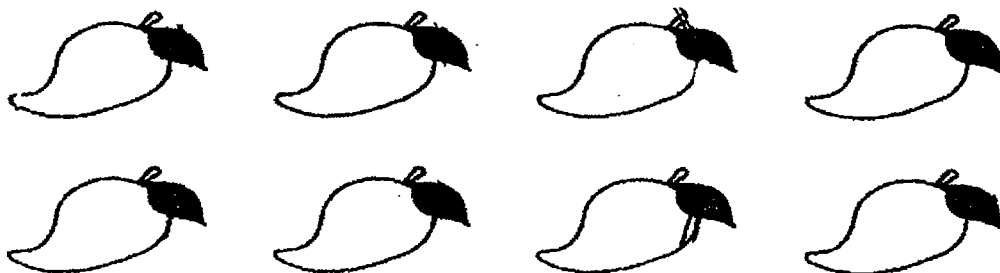
Study the picture graph below. Answer questions 10 and 11.

The picture graph shows the favourite food of the pupils in class 1R

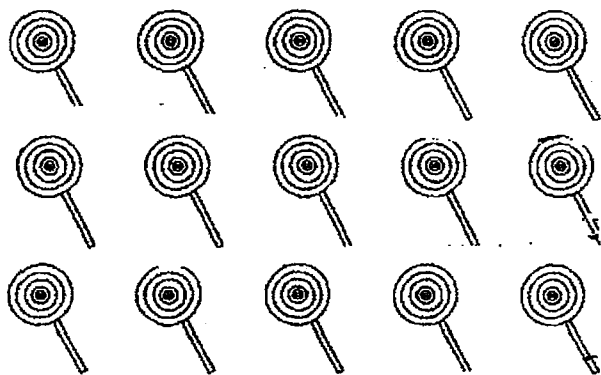


10. _____ more pupils like Pasta than Burger.
11. _____ fewer pupils like Noodles than Chicken Rice.

12. Ring all the mangoes equally into groups of 2.



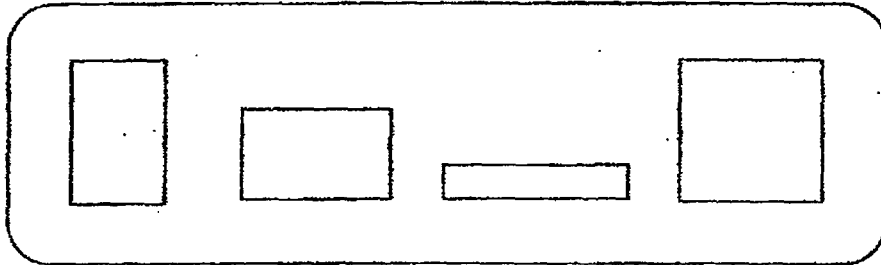
13. 3 children share 15 lollipops equally.
How many lollipops does each child get?



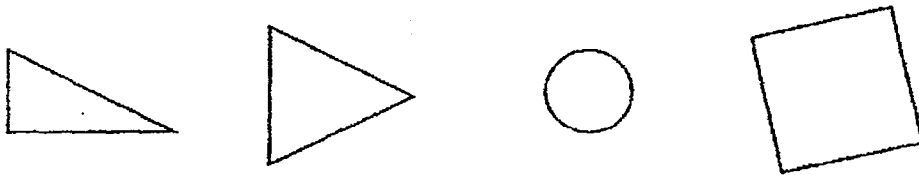
Each child gets _____ lollipops.

14. Look at Set A below.

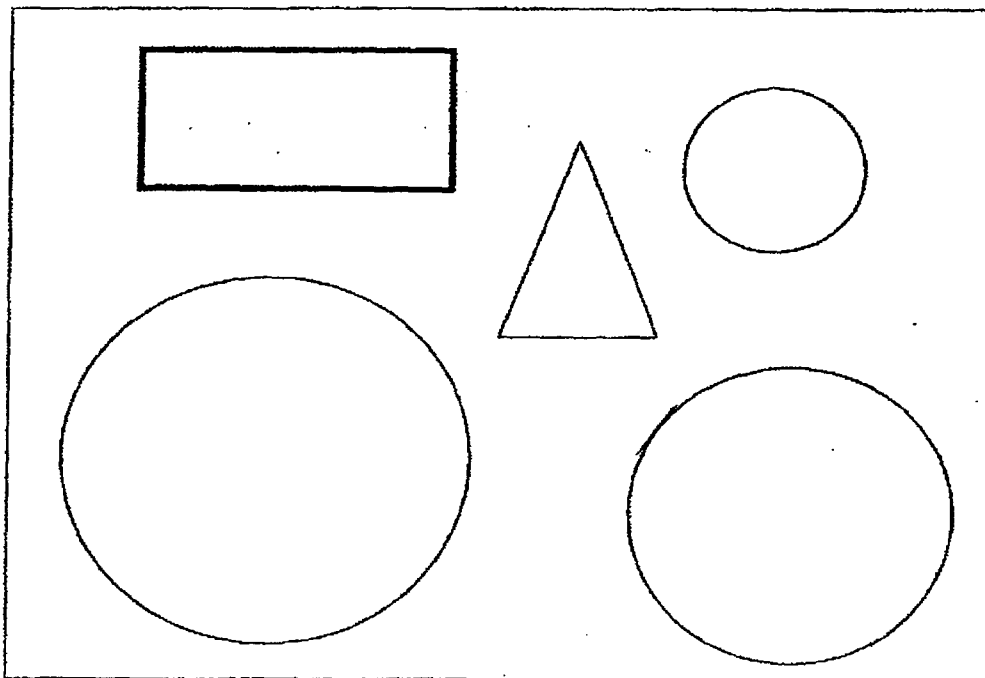
Set A



Circle the shape which belongs to Set A.

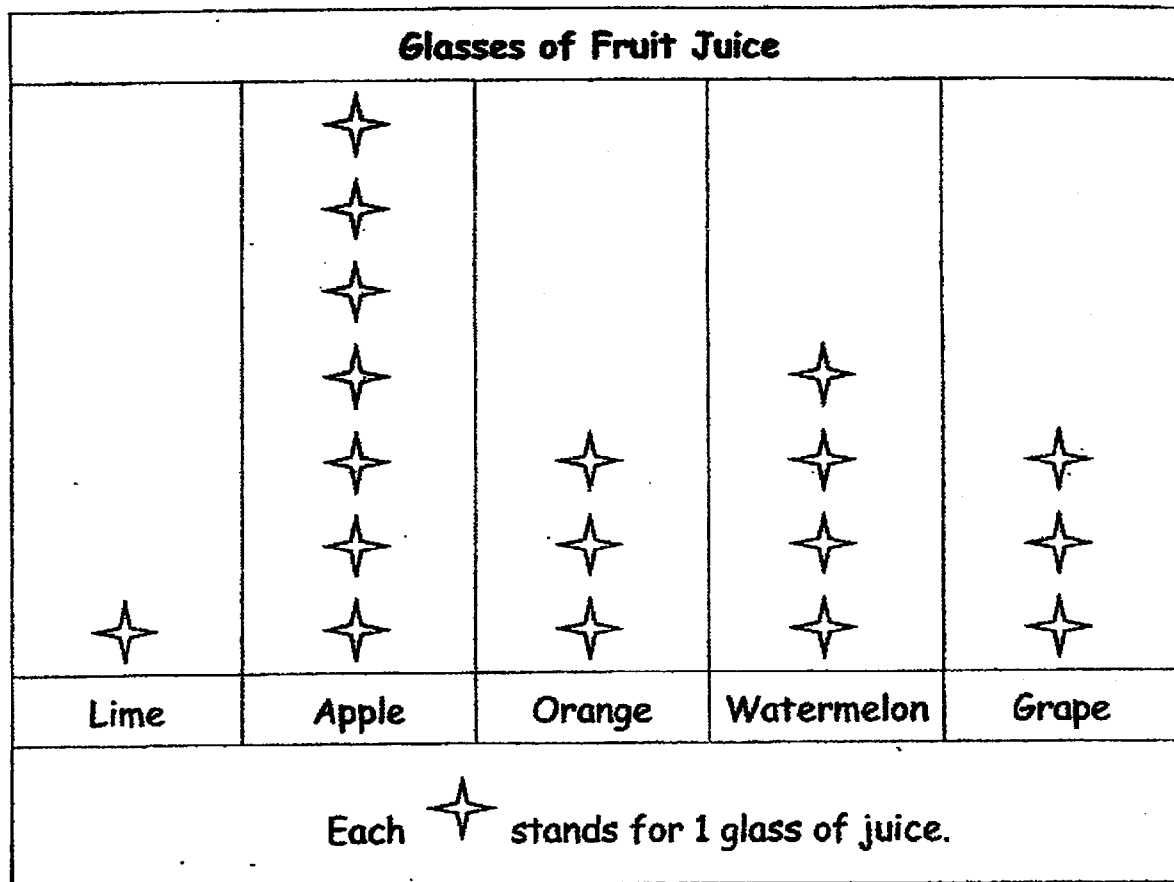


15. Colour the shapes that have corners and sides.



Study the picture graph below and answer question 16 to 17.

The picture graph shows the number of glasses of fruit juice the pupils drank during recess.



16. The pupils drank as many glasses of _____ juice as _____ juice.

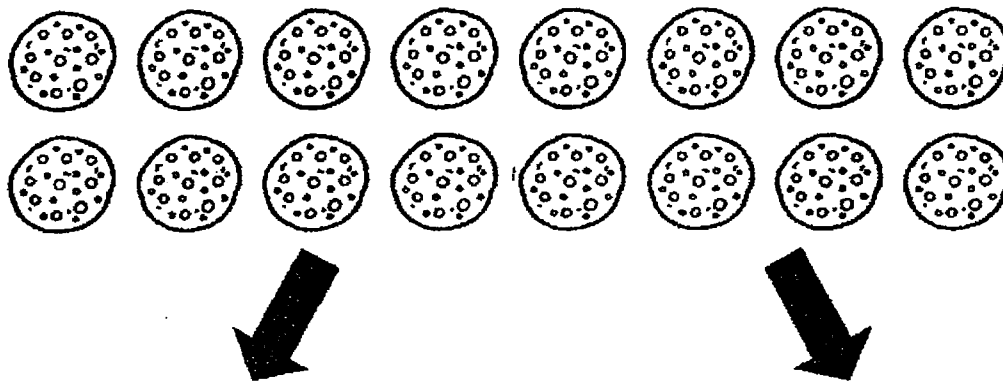
17. List the 3 types of juices (Lime, Apple, Orange) from the most popular to the least popular.

_____ , _____ , _____
(most popular)

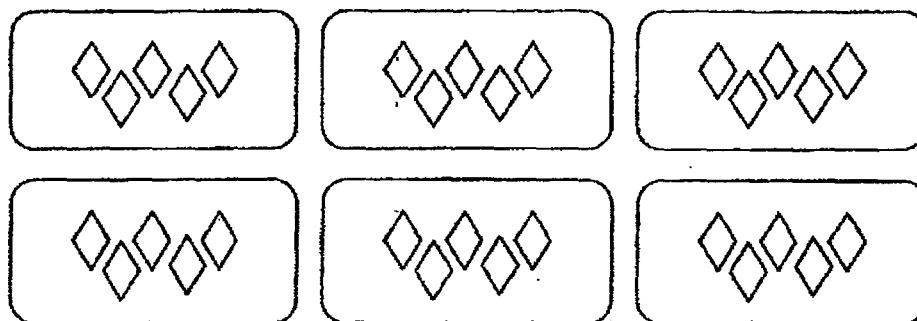
(least popular)

18. Mrs Devi put 16 cookies equally into 2 boxes.

Draw the cookies in the boxes below to show your answer.

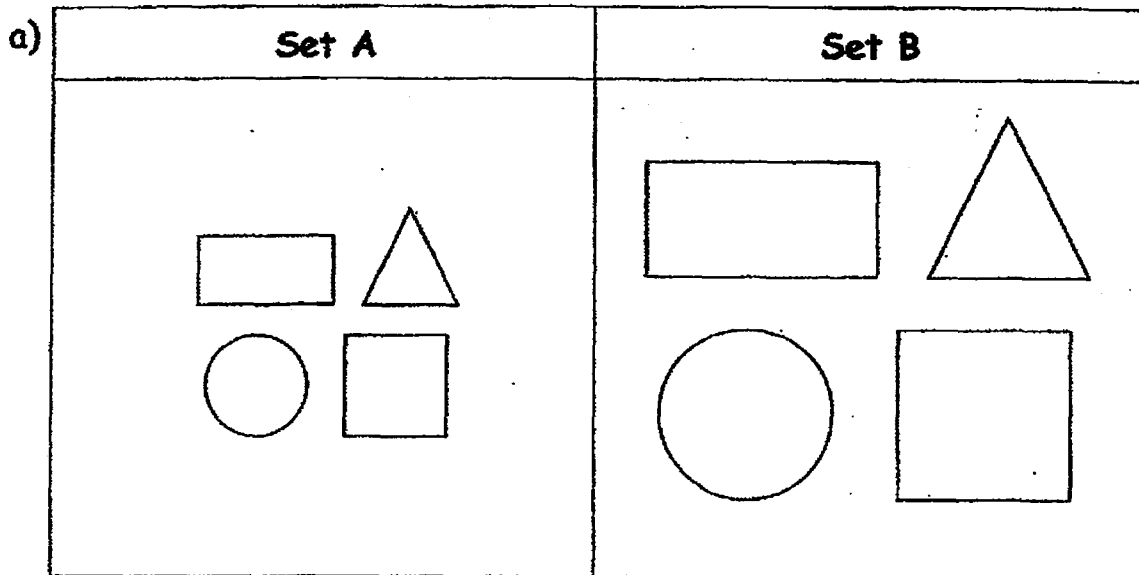


19. Fill in the blanks based on the pictures below.

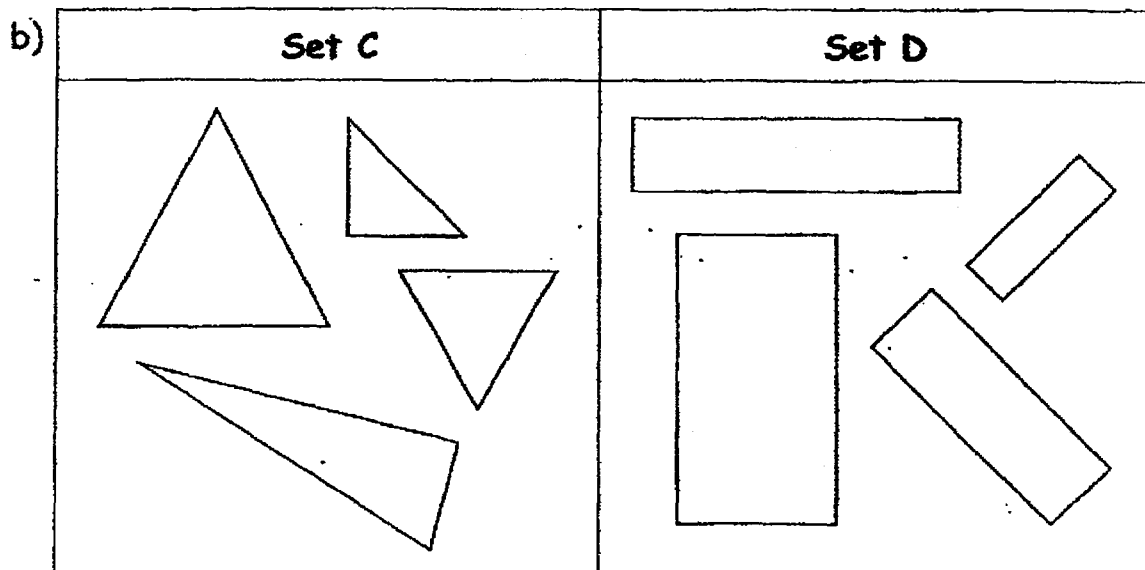


_____ groups of _____ make 30.

20. Circle the correct answer.

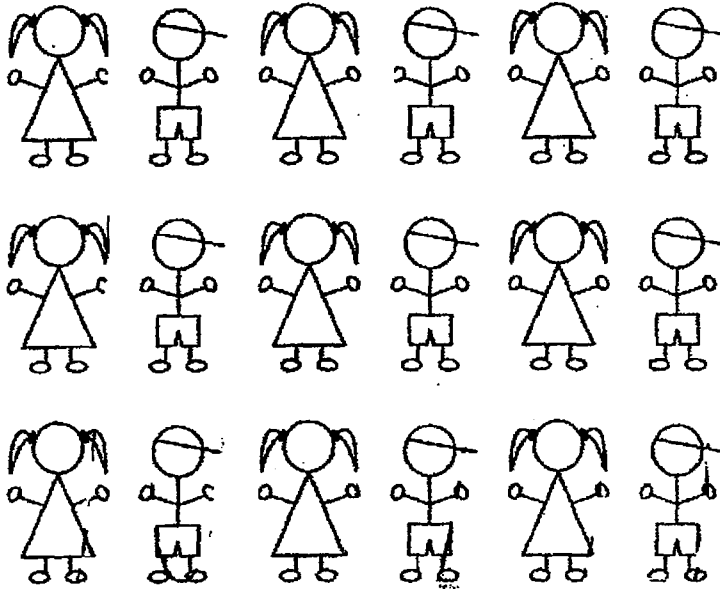


These shapes are sorted by shape / size / colour .



These shapes are sorted by shape / size / colour .

21. Ring the children into 6 equal groups.



22. Match the following correctly.

5 twos

$9 + 9 + 9 + 9 + 9 + 9$

2 tens

$3 + 3 + 3 + 3$

6 nines

$10 + 10$

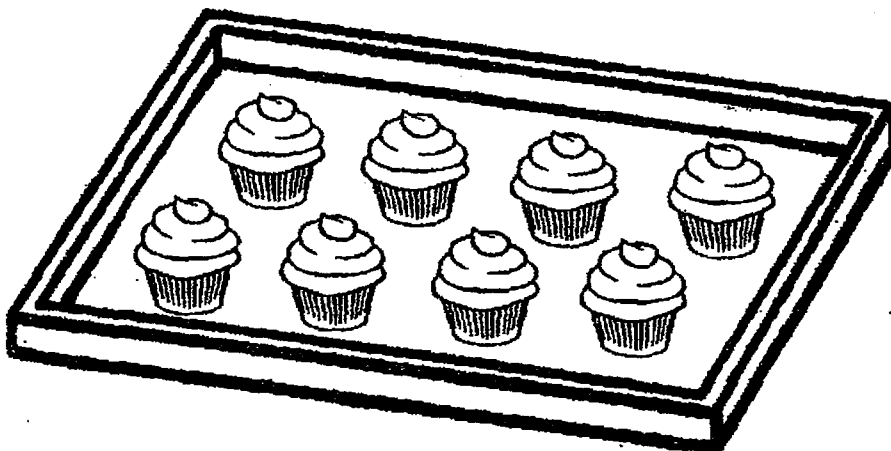
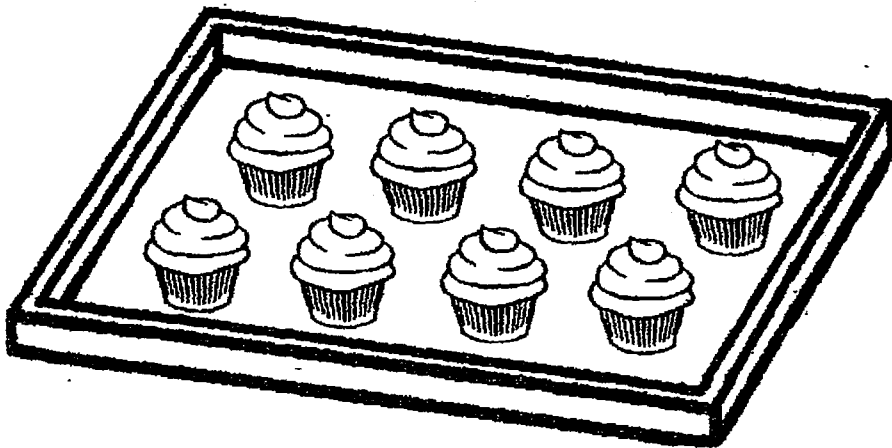
4 threes

$2 + 2 + 2 + 2 + 2$

Section C: Problem Sums (2 x 2 marks)

Do these sums carefully. You may use models to help you. Show all your equations and workings clearly in the spaces provided.

23. Mother baked 2 trays of cupcakes.
There were 8 cupcakes on each tray.
How many cupcakes did she bake altogether?

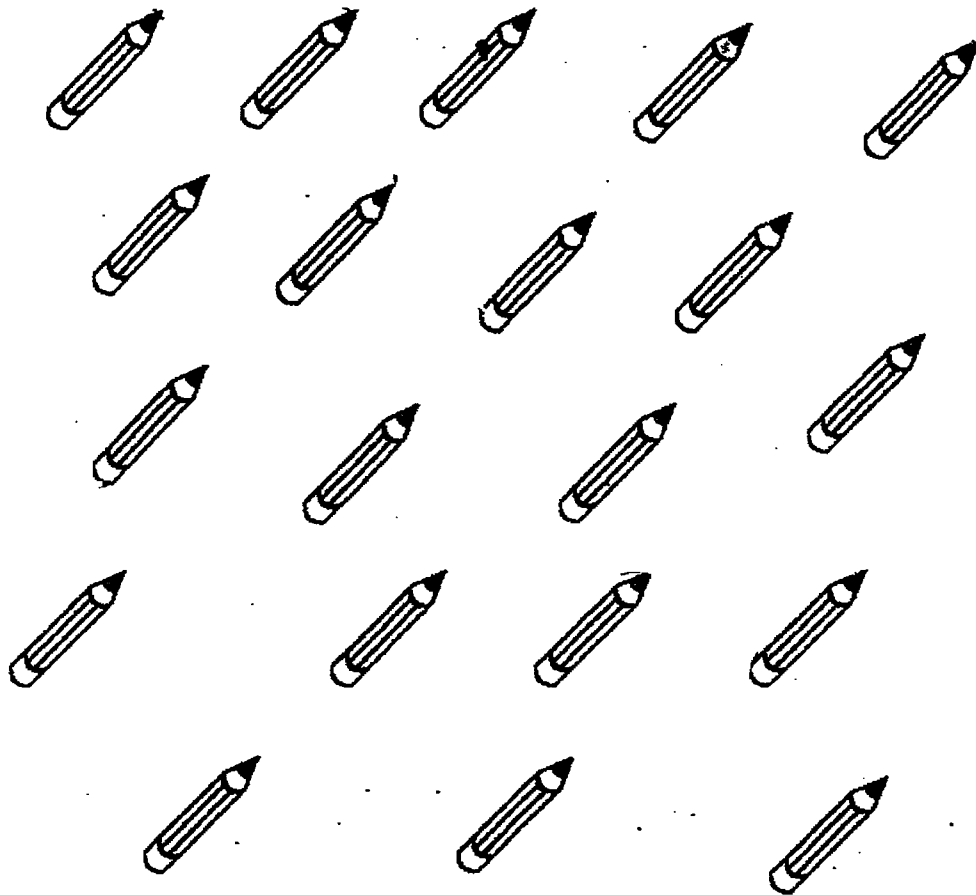


$$\square \bigcirc \square = \square$$

She baked _____ cupcakes altogether.

24. Peter has 20 pencils. He puts them into bags of 4 pencils each.
How many bags does he need?

Ring to show the number of bags he needs.



He needs _____ bags.

***** THE END *****

ANSWER KEY

YEAR : 2016
 LEVEL : PRIMARY 1
 SCHOOL : HENRY PARK PRIMARY
 SUBJECT : MATHEMATICS

Quiz 5 (Time and Money)

Q1	4	Q2	3	Q3	1	Q4	2
----	---	----	---	----	---	----	---

Q5

4 o'clock

Q6

Half past 10

Q7

\$39

Q8

✓ Set A

Q9



Q10

✓

$20\text{¢} + 20\text{¢} + 10\text{¢} + 10\text{¢} + 10\text{¢}$

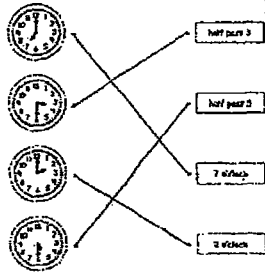
Q11

C,
earliest

A,

B

Q12



Q13

Name		What did you buy?	
 Ravi	 Lollipop 45¢		<u>5</u> ¢
 Peter	 Chocolate 70¢		<u>30</u> ¢

Q14

- a) Sundae
- b) Milkshake and Pie

Q15

$$\boxed{55¢} \quad (+) \quad \boxed{35¢} = \boxed{90¢}$$

She spent 90¢ altogether.

Q16

$$\boxed{35¢} \quad (-) \quad \boxed{\$12} = \boxed{\$23}$$

He needs \$23 more.

Q17

$$\boxed{\$50} \quad (-) \quad \boxed{\$16} = \boxed{\$34}$$

The dress costs \$34.

Q18

Half past 3	2 o'clock	Half past 2	Half past 1
Robin	Alicia	Cindy	Jack

Quiz 6
(Multiplication, Division, Picture Graphs and Shapes)

Q1	4	Q2	3	Q3	2	Q4	4
----	---	----	---	----	---	----	---

Q5 $4 \times 6 =$ 24

Q6 $3 \times 5 =$ 15

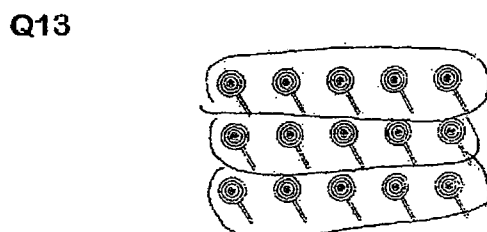
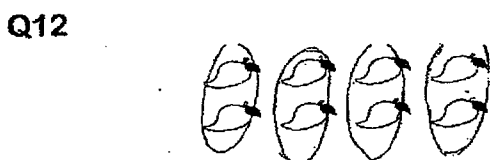
Q7 4 x 3 = 12

Q8 She used 4 triangles to make the picture.



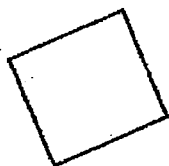
Q10 4 more pupils like Pasta than Burger.

Q11 1 fewer pupils like Noodles than Chicken Rice.



Each child gets 5 lollipops.

Q14



Q15



Q16

The pupils drank as many glasses of orange juice as grape juice.

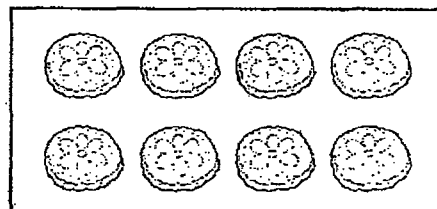
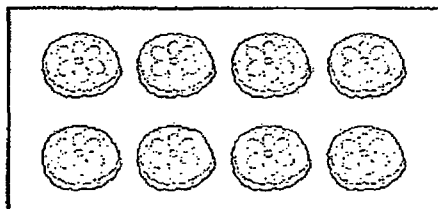
Q17

Apple
(most popular)

Orange ,

Lime
(least popular)

Q18



Q19

6 groups of 5 make 30.

Q20

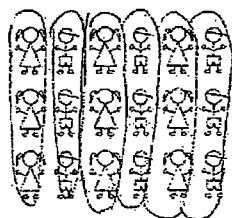
a) These shapes are sorted by

size

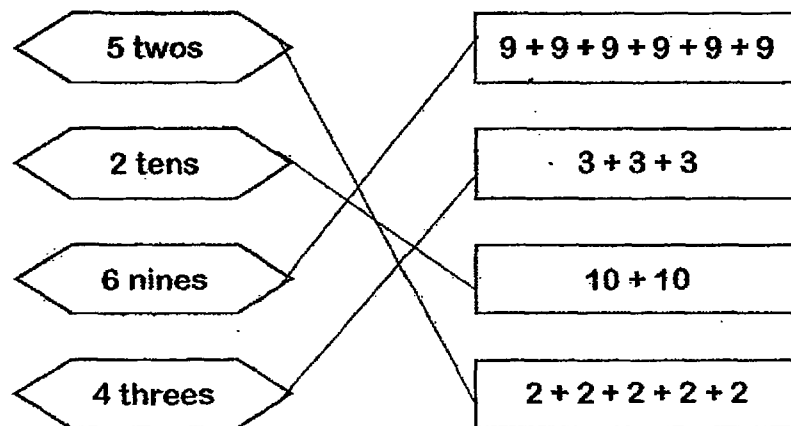
b) These shapes are sorted by

shape

Q21



Q22

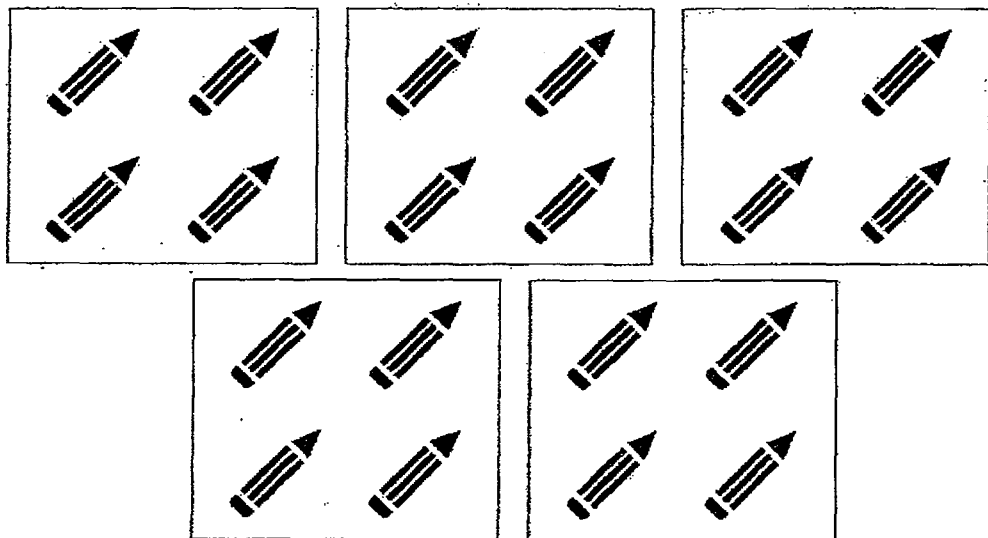


Q23

$$\boxed{2} \quad \bigcirc \times \quad \boxed{8} = \boxed{16}$$

She baked 16 cupcakes altogether.

Q24



He needs 5 bags.

End

