Methodist Girls' School (Primary)

End – of – Year Examination 2006

Primary Two

Mathematics

Name: _____ (   )

Class: Primary 2. _____

Date: _____

Parent's Signature: _____

Sections A and B	80
Section C	20
TOTAL	100

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

1.   Add 6 tens to 30 ones. The answer is _____.

    (1)   36
    (2)   90
    (3)   360
    (4)   630   (   )

2.   Subtract 9 tens from 340. The answer is _____.

    (1)   250
    (2)   331
    (3)   349
    (4)   430   (   )

3. $790 - 40 =$ _____ $+ 50.$

What is the missing number in the box?

    (1)   700
    (2)   750
    (3)   840
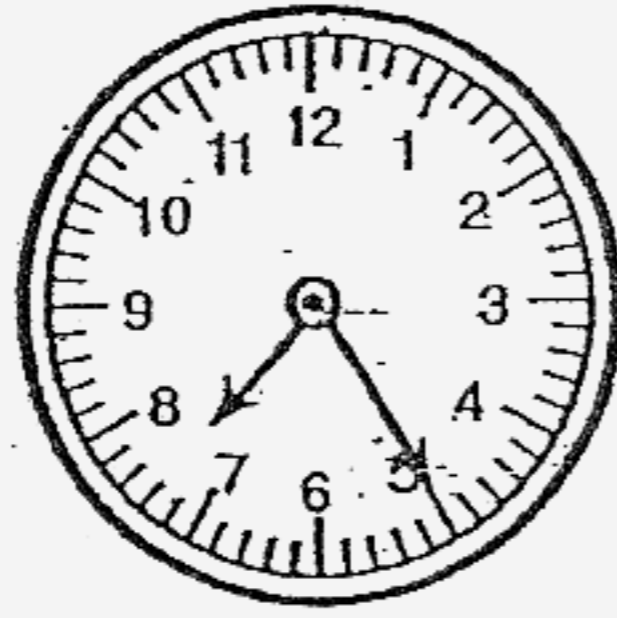   (4)   880   (   )

4.   A fish tank contained 25 litres of water.
If John poured in another 15 litres of water,
How much water would be in the fish tank then?

    (1)   10
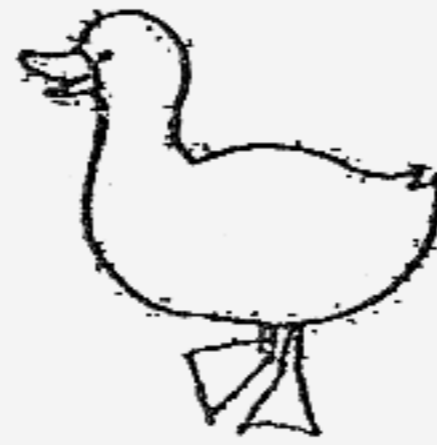   (2)   15
    (3)   25
    (4)   40   (   )

nat time is shown on the clock?

(1)   7. 05
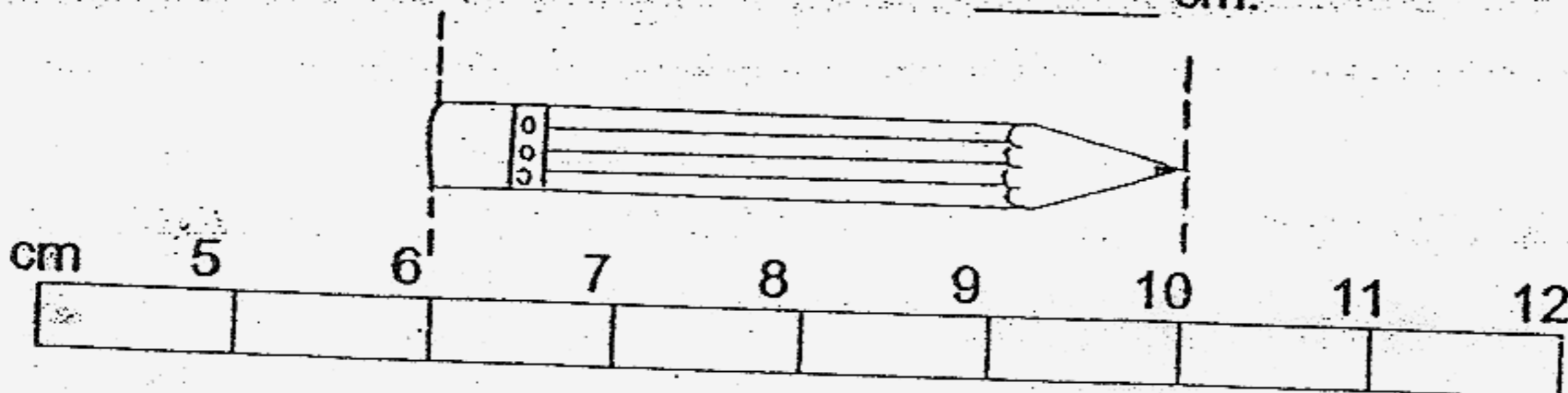(2)   7. 25
(3)   8. 05
(4)   8. 25

(   )

6.   How many legs do 8 ducks have altogether?

(1)   6
(2)   2
(3)   10
(4)   16

(   )

7.   The length of the pencil is about _____ cm.

(1)   16
(2)   10
(3)   6
(4)   4

(   )

8. Sharon's mass is 42 kg. Michelle is 8 kg lighter than she.
What is Michelle's mass?

   (1)   34 g
   (2)   50 g
   (3)   34 kg
   (4)   50 kg   (   )

9. Daniel bought a jacket for $49 and a tie for $22. How much
money did he spend altogether?

   (1) $17
   (2) $27
   (3) $61
   (4) $71   (   )

10.

$$0 \quad 4 \quad 5 \quad 8$$

Which number above has both straight lines and curves?

   (1)   ̶0
   (2)   8
   (3)   5
   (4)   4   (   )

11. What is the missing number?

⬟ x ⬟ = 9

18 ÷ ⬟ = [?]

   (1)   6
   (2)   2
   (3)   3
   (4)   9   (   )

12. Joyce cut a pizza into 8 equal slices. She ate 2 slices. What fraction of the pizza was left?

(1) $\dfrac{2}{8}$

(2) $\dfrac{4}{8}$

(3) $\dfrac{6}{8}$

(4) $\dfrac{8}{8}$

( )

13. If stands for 2 flowers, then

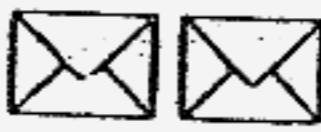 stand for _____ flowers.

(1) 6
(2) 2
(3) 8
(4) 4

( )

14. If stand for 24 envelopes, then

 stand for _____ envelopes.

(1) 6
(2) 8
(3) 16
(4) 20

( )

15.   What comes next in the pattern?

◗ ◠ ◡ ◖◗ ◠ ◡ [?]

(1)   ◠

(2)   ◡

(3)   ◗

(4)   ◖

(   )

SECTION B (25 x 2m)

16.   Write the following in numbers:

(a) 4 hundreds 8 tens 3 ones ⟶ [   ]

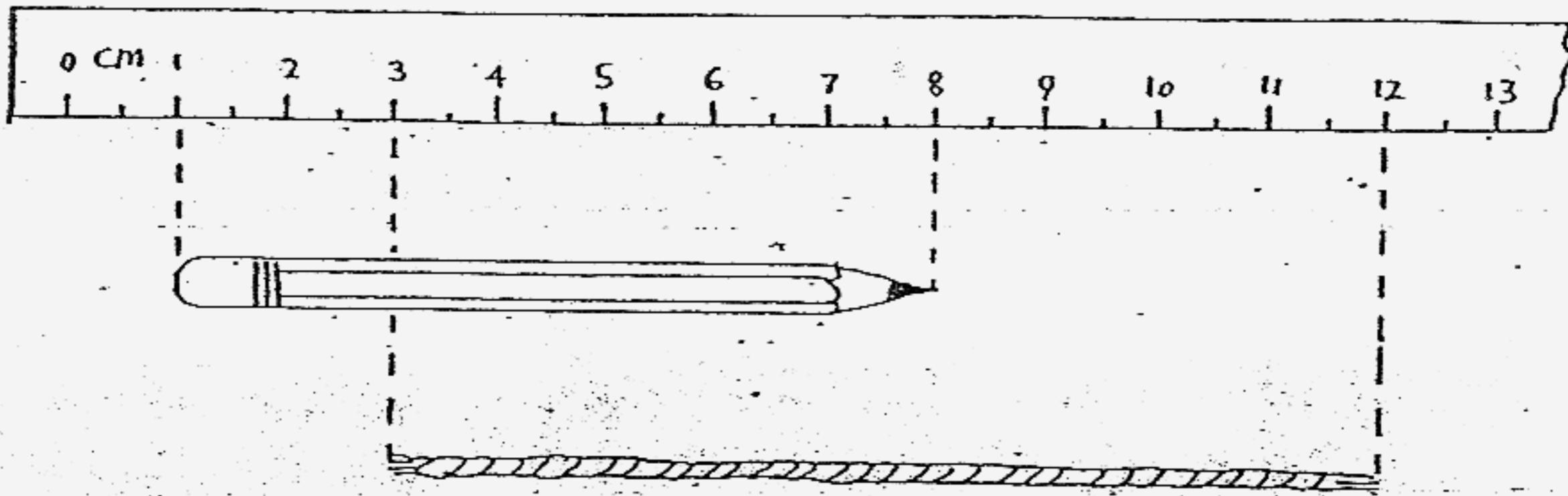(b) 7 hundreds 2 tens ⟶ [   ]

17.   The difference between 350 and 25 is _____.

18. $236 + 350 = 600 -$ _____

19.   What is the missing number in the box?

702   =   [   ]   + 202

20.

The total length of the pencil and rope is _____ cm.
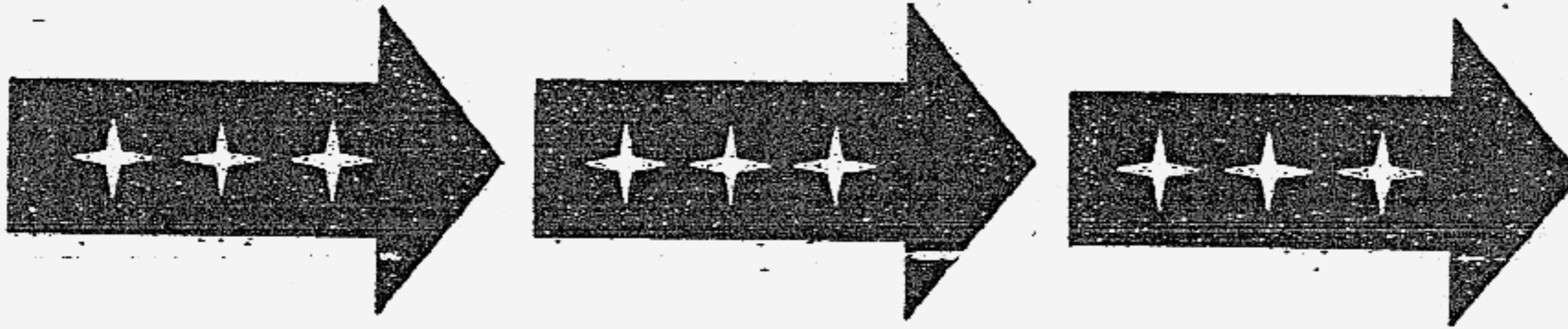
Look at the table and answer Question 21.

Name of Dog	Mass in kg
Spot	10 kg
Cliff	12 kg
Brownie	7 kg

21.   Which dog is the lightest? _____

For questions 22 – 24, match the sums that have the same value.

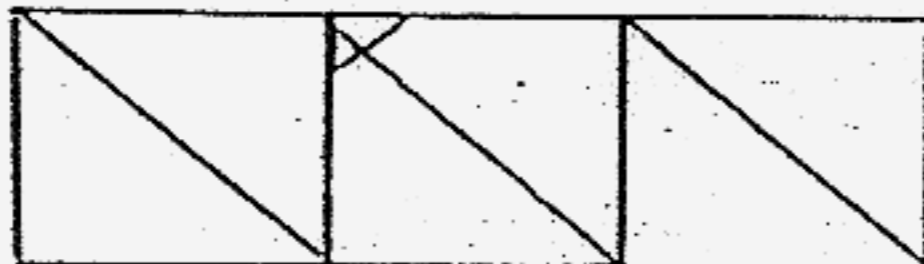|		
22.	2×3 •	• $12 \div 2$
23.	4×6 •	• $36 \div 4$
24.	$18 \div 2$ •	• 8×3

25.

There are 3 stars on each arrow,
How many stars are there on 3 arrows?

_____ stars.

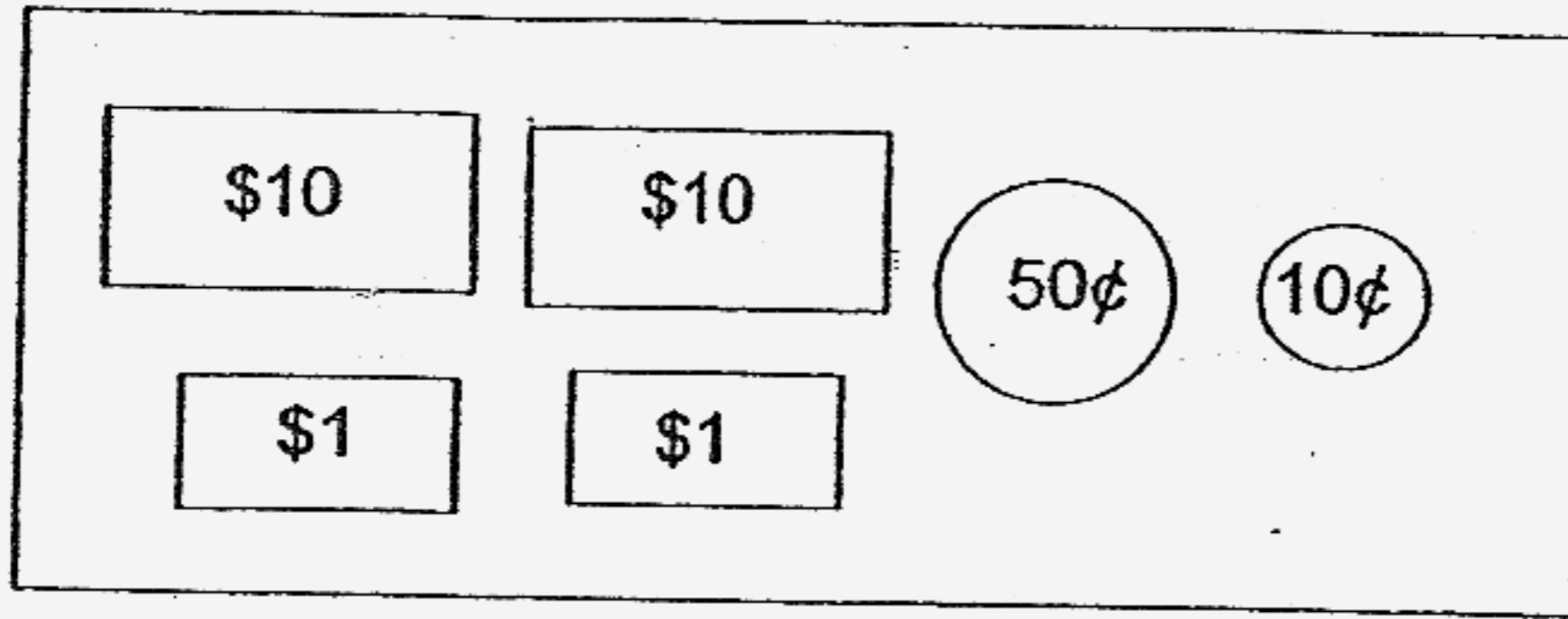26. **Shade** part(s) of the figure below to show the given fraction.

$\dfrac{2}{6}$

27. Write the total amount of the money shown below.

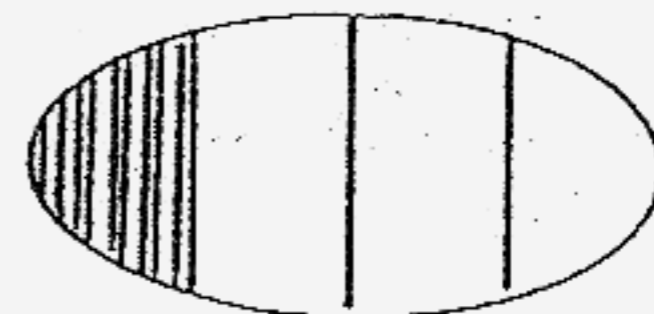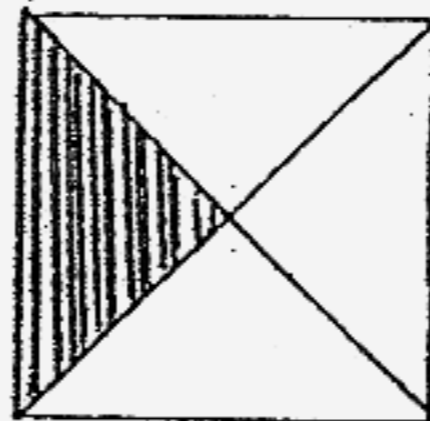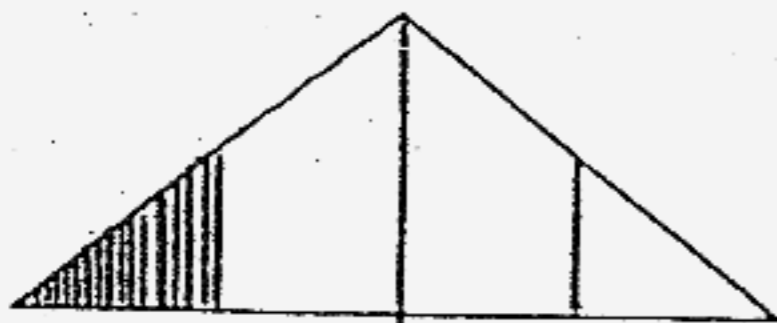| $10	$10	50¢	10¢
$1	$1		

$ _____

28. 5 twenty cent coins = $ _____

29. Arrange the fractions from the **greatest to the smallest**.

$$\frac{1}{5} \qquad \frac{1}{7} \qquad \frac{1}{6}$$
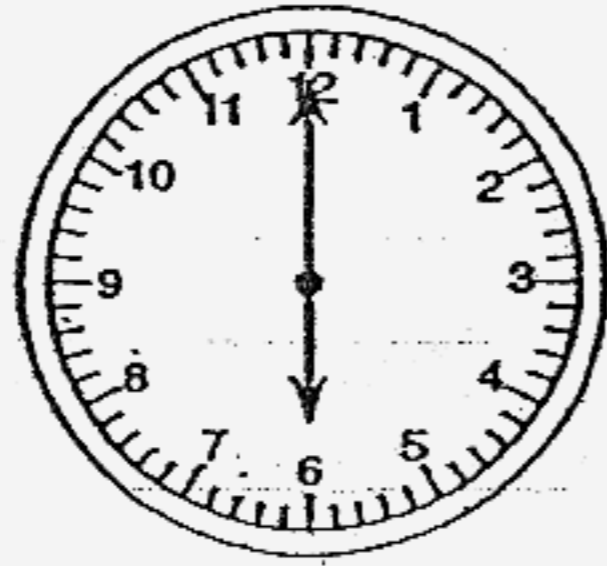
_____ _____ _____
greatest

30. **Circle** the figure that is $\frac{1}{4}$ shaded.

31. $\dfrac{5}{11}$ and _____ make 1 whole.

32. Write the correct time, with a.m. or p.m..

in the morning

33. Mary slept for one and a half hours in the afternoon.
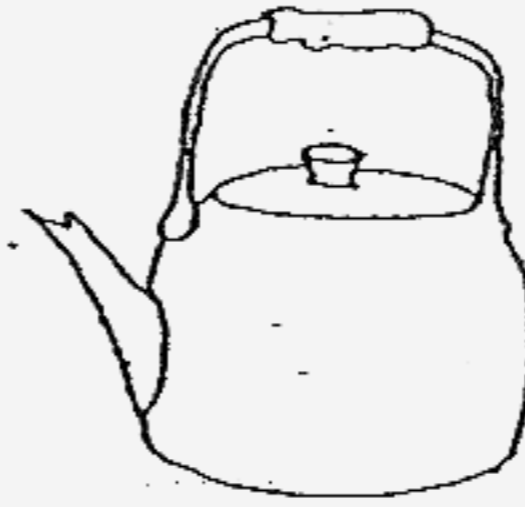She woke up at 4.30 p.m.
At what time did she sleep?

Answer: _____

34.

cup

kettle

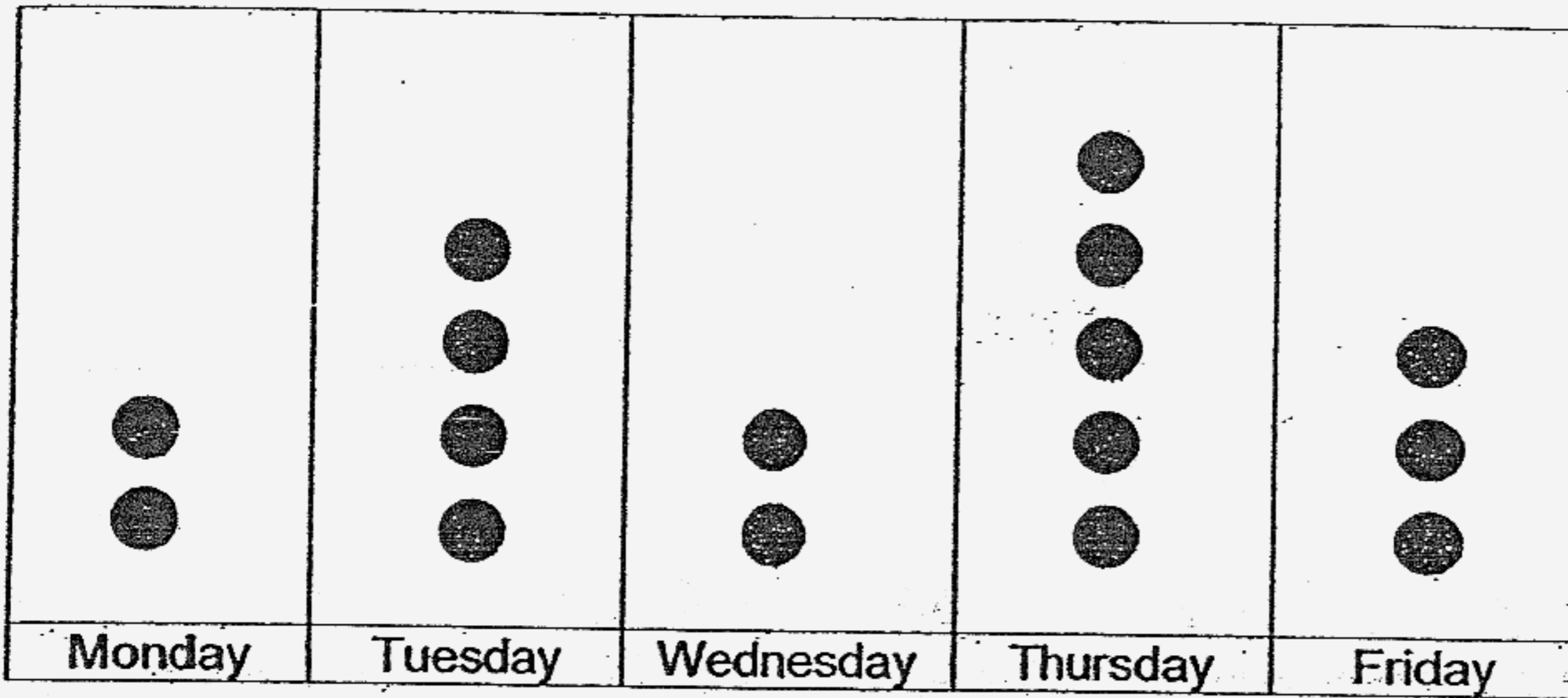The _____ can hold more water.

35.

pot

glass

1 litre

$\frac{1}{2}$ litre

The pot can hold _____ glasses of water.

The graph shows the number of chicken pies sold by Mrs Ong from Monday to Friday.
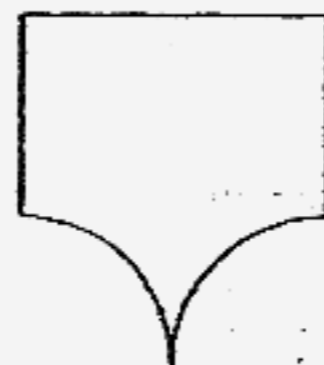

*Each ● represents 2 chicken pies.

36.   Mrs Ong sold _____ chicken pies on Thursday.

37.   She sold the same number of chicken pies on

_____ and _____.

38.   She sold _____ more chicken pies on Tuesday

than on Monday.

39.

The figure is formed by _____ straight lines and

_____ curved lines.

Methodist Girls' School (Primary)
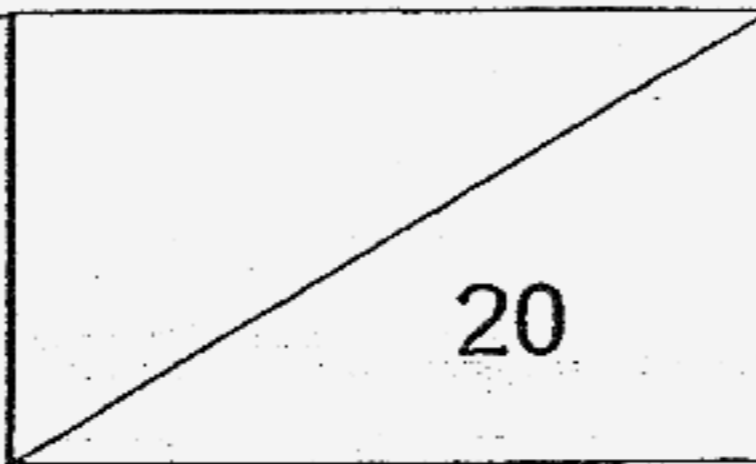
End – of – Year Examination 2006

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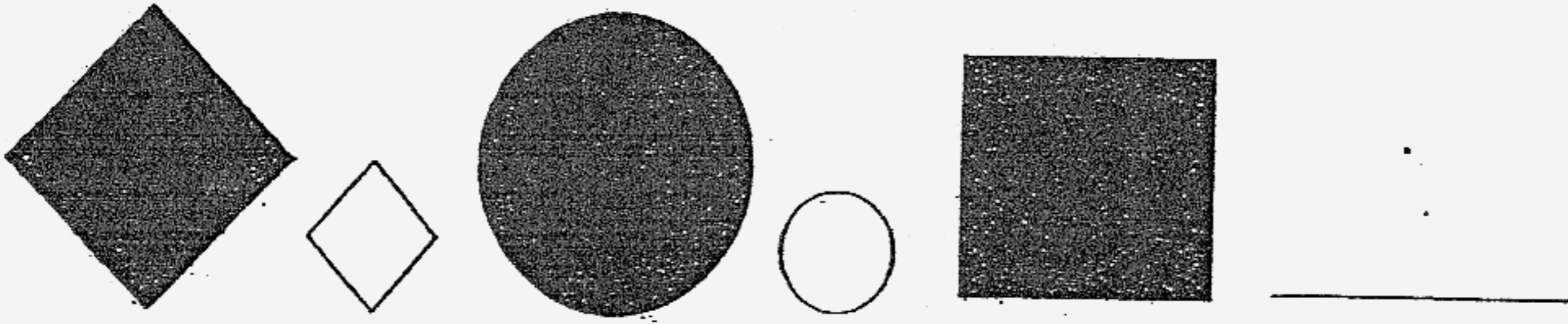
Mathematics

Name: _____ (   )

Class: Primary 2. _____

Date: _____

Parent's Signature:_____

Section C	
	20

40. Draw the next shape in the pattern.

Section C (5 x 4m)

Solve these problems. Show your workings clearly.

41.   Mrs Ng and Mrs Ong baked 258 tarts in all.
        Mrs Ng baked 198 tarts.

        (a) How many tarts did Mrs Ong bake?

        Mrs Ong baked _____ tarts.

        (b) How many more tarts did Mrs Ng bake than Mrs Ong?

        Mrs Ng baked _____ more tarts.

42.   Anne has 32 beads.
       She has four times as many beads as Kim.
       How many beads does Kim have?

       Kim has _____ beads.

43.   Meiling had $50.
       She bought a handbag for $36.
       How much money had she left?

       She had $_____ left.

44. Aunt Mary uses 18 litres of water and 7 litres of lemon syrup to make lemonade every day.

(a) How much lemonade does she make every day?

She makes _____ litres of lemonade every day.

(b) How many litres of water does she need to make lemonade for 2 days?

She needs _____ litres of water to make lemonade for 2 days.

45.   2 boys and 3 girls went shopping.
      Each of them spent $6.
      How much money did they spend altogether?

They spent $_____ altogether.

❧ The End ❧
Have you checked your work?

Q1	Q2	Q3	Q4	Q5
2	1	1	4	2
Q6	Q7	Q8	Q9	Q10
4	4	3	4	3
Q11	Q12	Q13	Q14	Q15
1	3	3	2	4

16a. 483

16b 720

17. 350 − 25 = <u>325</u>

18. 236 + 350 = 600 − <u>14</u>

19. 702 − 202 = <u>500</u>

20. Pencil = (8 − 1)cm = 7cm
Rope   = (12 − 3) = 9cm
(9 + 7) = <u>16cm</u>

21. <u>Brownie</u>

22.

to

24

22	2x3	————	12÷2
23.	4x6		36÷4
24.	18÷2		8x3

25. 3 x 3 = <u>9 stars</u>

26. $\dfrac{2}{6}$

27.
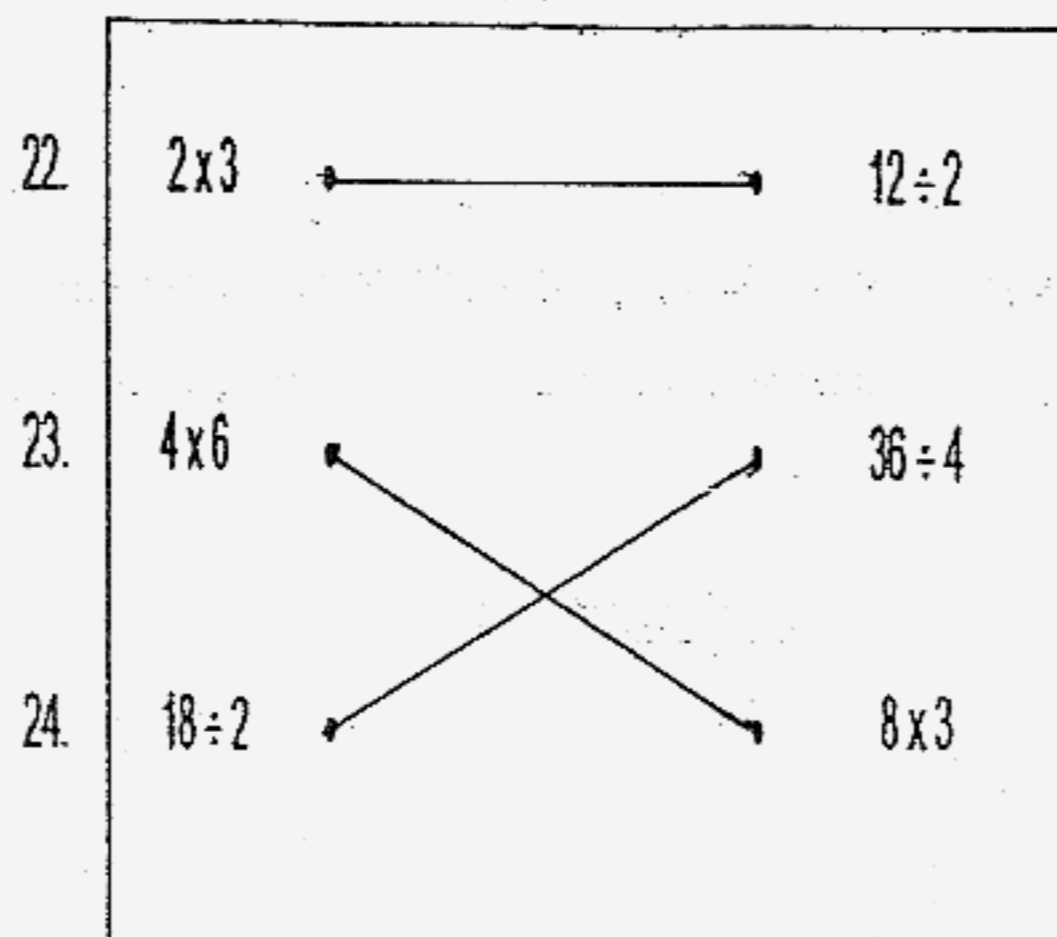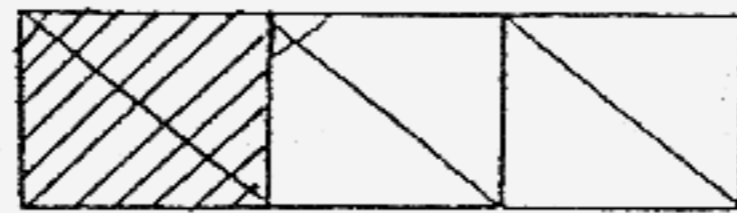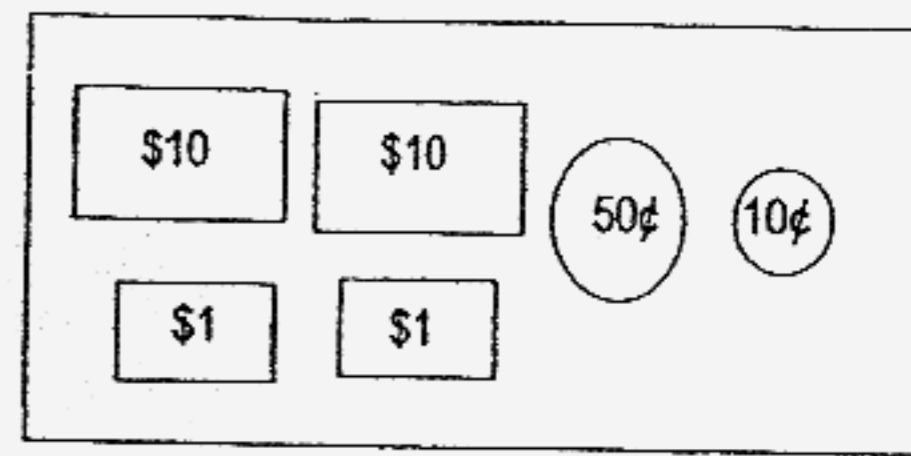
$\$(10+10+1+1+0.50¢+0.10¢)$
$= \underline{\$22.60}$

28. $5 \times 0.20¢ = \underline{\$1.00}$

29. $\dfrac{1}{5}$, $\dfrac{1}{6}$, $\dfrac{1}{7}$

30.
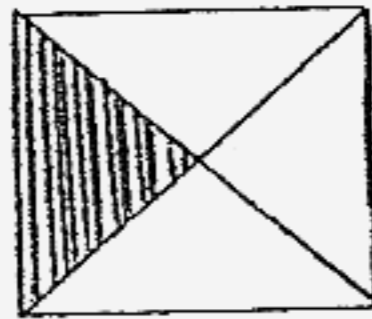
31. $\dfrac{5}{11}$ and $\dfrac{6}{11}$ make 1 whole

32.
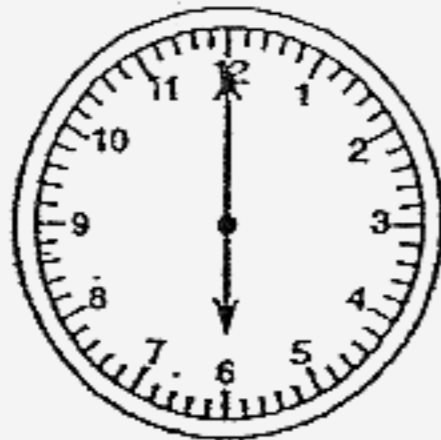
In the morning

6 am

33. $\dfrac{1}{2} = 30$ mins

$1\dfrac{1}{2} = 1$hr 30mins

$(4.30 - 1.30) = \underline{3\text{ pm}}$

34. The <u>kettle</u> can hold more water.

35. $1ℓ$ of pot $= \dfrac{1}{2}ℓ$ of glass

The pot can hold <u>2 glasses</u> of water.

36. Thursday $= 2\times5 = \underline{10\text{ chicken pies}}$

37. <u>Monday and Wednesday</u>

38. Monday $= 2 \times 2 = 4$
Tuesday $= 4 \times 2 = 8$
$(8 - 4) = \underline{4\text{ chicken pies}}$

39. <u>3</u> straight lines and <u>2</u> curved lines

40.

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41a. Mrs Ng and Mrs Ong = 258 tarts
Mrs Ng = 198 tarts
(258 − 198) = 60 tarts

Mrs Ong baked <u>60 tarts</u>

41b. 198 − 60 = 138 tarts

Mrs Ng baked <u>138 more tarts.</u>

42. Anne = 32 beads
Kim   = 32 ÷ 4 = 8 beads

Kim has <u>8 beads</u>.

43. Handbag = $36.00
$(50.00 − 36.00) = $14.00

She had <u>$14.00</u> left.

44a. 18ℓ of water + 7ℓ of lemon syrup
(18 + 7)ℓ = 25ℓ

She makes <u>25ℓ</u> of lemonade everyday.

44b. 2 x 18ℓ = 36ℓ

She needs <u>36ℓ of water</u> to make lemonade for 2 days.

45. 2 boys + 3 girls = 5
5 x $6.00 = $30.00

They spent <u>$30.00</u> altogether.

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