



Maha Bodhi School
2008 Continual Assessment 2
Mathematics

Name : _____ ()

Date : 19 August 2008

Class : Pr 4 _____

Duration : 1 h 45 min

BOOKLET A

Section A (40 marks)

Questions 1 to 20 carry 2 marks each.

For each question, four options are given. One of them is the correct answer.

Make your choice (1, 2, 3 or 4). Shade the oval (1, 2, 3 or 4) on the Optical Answer Sheet.

1. There are 28 998 spectators at a soccer match.
Round off the number of spectators to the nearest hundred.

- (1) 28 990
- (2) 28 900
- (3) 29 000
- (4) 29 900

2. Which one of the following fractions is the largest ?

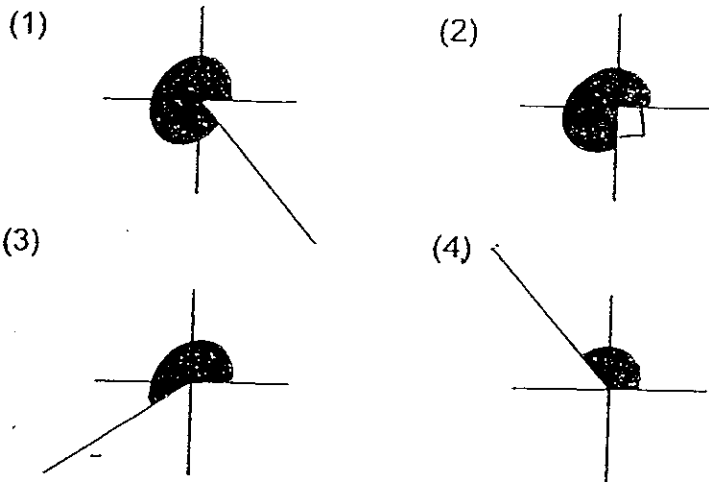
(1) $\frac{1}{4}$

(2) $\frac{1}{5}$

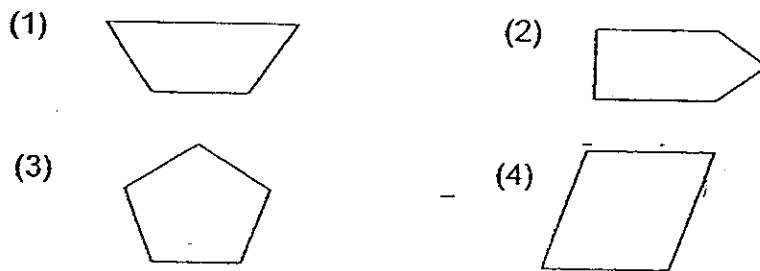
(3) $\frac{1}{6}$

(4) $\frac{1}{7}$

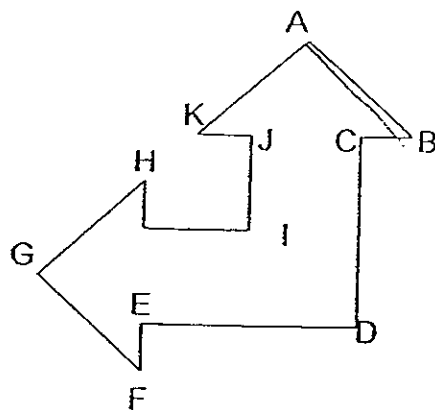
3. Which one of the following shaded angles is about 300° ?



4. Which one of the following figures has both parallel lines and perpendicular lines ?



5. Which one of the following line is parallel to line AB ?

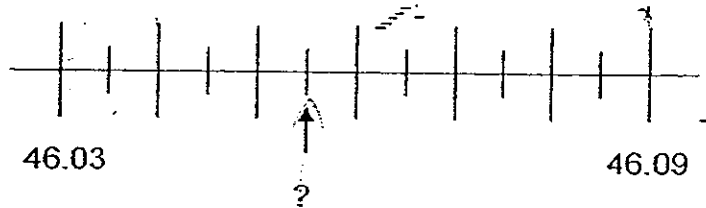


- (1) GH
- (2) GF
- (3) JK
- (4) IJ

6. There are 2 litres of water in Ian's flask. He fills up three identical cups with water completely. The capacity of each cup is 600ml. What is the amount of water left in the flask?

- (1) 200 ml
- (2) 598 ml
- (3) 1400 ml
- (4) 1800 ml

7. What is the missing number in the number line shown below?



- ~~(1) 46.035~~
- ~~(2) 46.350~~
- ~~(3) 46.550~~
- ~~(4) 46.055~~

8. There are _____ seconds in $3\frac{3}{5}$ minutes.

- (1) 36
- (2) 60
- (3) 195
- (4) 216

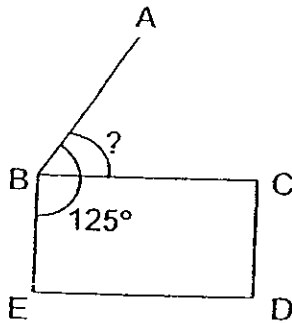
9. Ricie travelled $3\frac{5}{6}$ km in the morning and $5\frac{1}{3}$ km in the afternoon.
Find the total distance travelled by him.

- (1) $8\frac{1}{6}$ km
- (2) $8\frac{5}{6}$ km
- (3) $9\frac{1}{6}$ km
- (4) $9\frac{5}{6}$ km

10. How many sixths are there in $3\frac{2}{3}$?

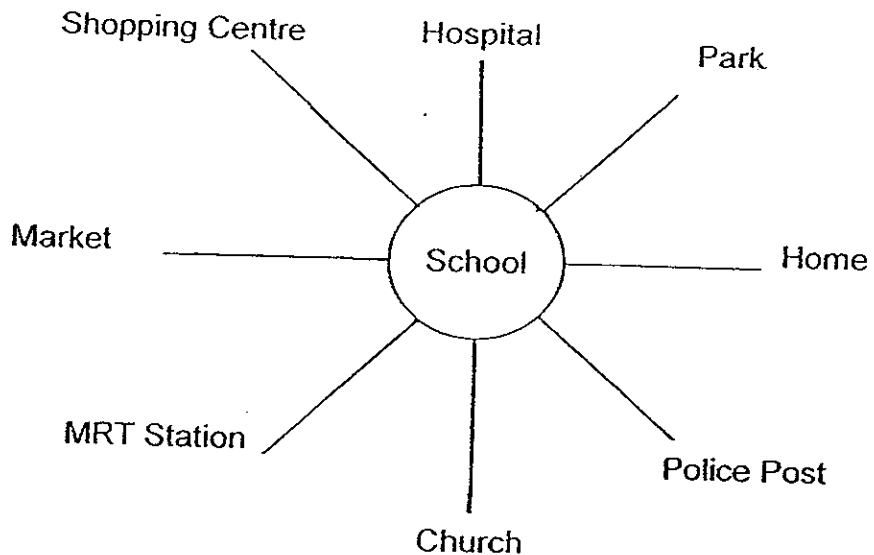
- (1) 9
- (2) 11
- (3) 18
- (4) 22

11. The figure below is not drawn to scale. BCDE is a rectangle and $\angle ABE$ is 125° . What is $\angle ABC$?



- (1) 35°
- (2) 55°
- (3) 180°
- (4) 215°

12. Eugene is in school facing the park. If he turns an angle of 270° in the anti-clockwise direction, he will face the _____.



- (1) Church
- (2) Market
- (3) Police Post
- (4) Shopping Centre

13. Freddy wants to buy a pen at \$2.80. He found that he has only 4 fifty cents coins and 2 twenty cent coins. How much more money does he need to buy the pen ?
- (1) 2 twenty cents coin
 (2) 2 fifty cents coins
 (3) 4 twenty cents coins
 (4) 4 fifty cents coins
14. In 58.67, the digit in the tenths place is _____.
- (1) 5
 (2) 6
 (3) 7
 (4) 8
15. Which one of the following decimals is the biggest ?
- (1) 0.06
 (2) 0.084
 (3) 0.07
 (4) 0.1
16. The number of sweets George has is a multiple of 4. When Joey gives him 1 more, the number of sweets is a multiple of 9. How many sweets does he have now ?
- ~~(1)~~ 27
 (2) 36
~~(3)~~ 45
~~(4)~~ 54

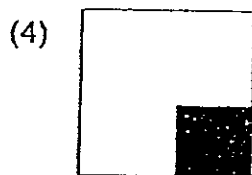
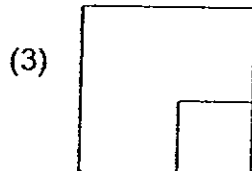
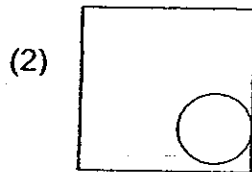
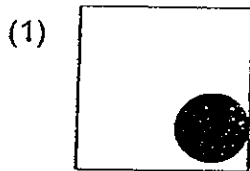
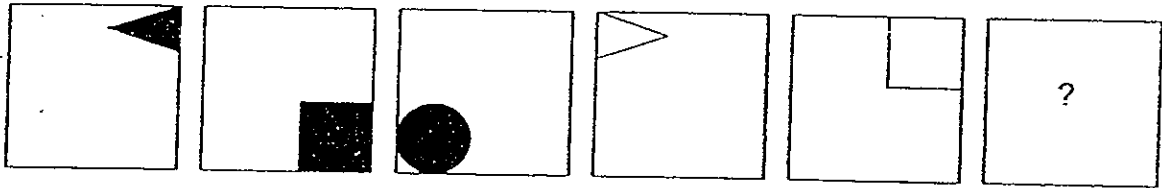
Refer to the table below to answer questions 17 and 18.
 The table shows the amount of money collected by four stores, A, B, C and D.

Store	Books (\$2.50 each)		Pencil case (\$3.20 each)	
	Number of books sold	Amount collected	Number of Pencil case sold	Amount collected
A	25	\$62.50	20	\$64
B	25	\$62.50	10	\$32
C	12	\$30	05	\$16
D	30	\$75	15	\$48

17. Which store collected the most amount of money ?
- (1) A
 (2) B
 (3) C
 (4) D

18. What is the difference between the earning of the store that collected the most amount of money and the store that collected the least ?
- (1) \$46.00
 - (2) \$80.50
 - (3) \$126.50
 - (4) \$172.50

19. What is the missing figure ?



20. Ron read $\frac{5}{7}$ of a book. He still has 300 pages more to read before he can finish reading the book. How many pages does the book have ?

- (1) 60
- (2) 150
- (3) 420
- (4) 1050



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Name : _____ ()

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Parent's Signature : _____

Section A (40 marks)	
Section B (40 marks)	
Section C (20 marks)	
Total (100 marks)	

BOOKLET B

Section B (40 marks)

Questions 21 to 40 carry 2 marks each.

Write your answers in the spaces provided, giving your answers in the units stated.

Show your working clearly in the space provided below each question.

Marks will be awarded for correct method shown.

21. Look at the numbers below.

Write the number which has the digit 5 in both the tens and thousands place.

15 757 31 755 53 715 75 517

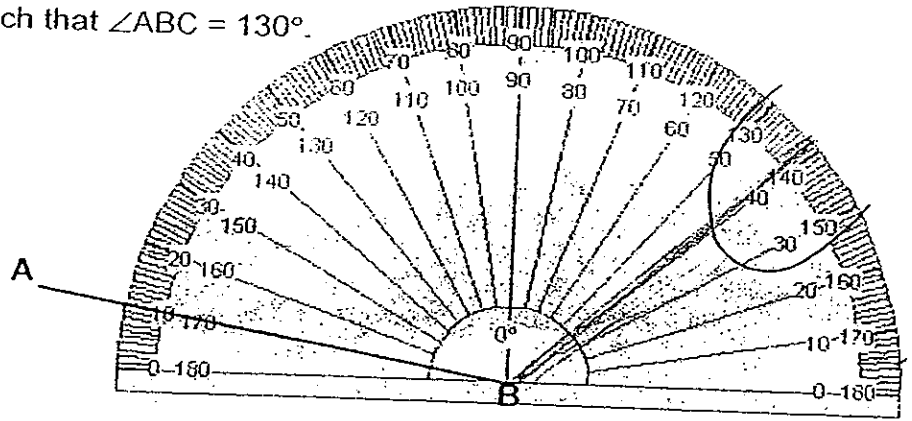
Ans: _____

22. Study the number pattern. Fill in the next two numbers.

609, 596, 587, 574, 565, 552, _____, _____

Ans: _____, _____

23. Draw a line BC such that $\angle ABC = 130^\circ$.



24. $7.85 \times 3 =$ _____

Ans: _____

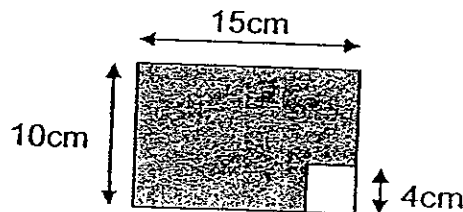
25. Mary bought 12 packets of sweets. Each packet contains 20 sweets. How many sweets does Mary have ?

Ans: _____ sweets

26. Find the value of $\frac{3}{7} \times 15$. (Express your answer as a mixed number.)

Ans: _____

27. The figure below not drawn to scale, is made up of a rectangle and a square. Find the shaded area.



Ans: _____ cm^2

28. A lucky draw coupon is given with every \$20 spent. If Mrs Tan buys a television for \$770, how many coupons will she get ?

Ans: _____ coupons

29. Danny saves \$1 a day. At the end of four weeks he is still short of \$6 to buy a book he wants. How much does the book cost ?

Ans: \$ _____

30. 3 books and 1 pen cost \$13.80. 3 books and 3 pens cost \$17.40.
How much is the cost of 1 pen ?

Ans: \$ _____

31. $\frac{3}{4} + \frac{2}{5} = \boxed{}$

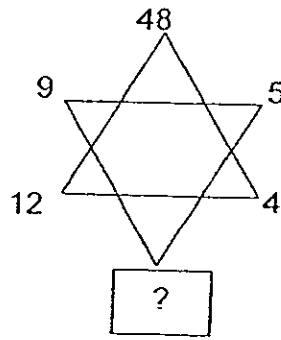
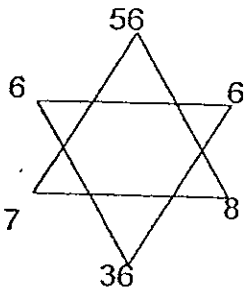
Express your answers as a decimal.

Ans: _____

32. What is the difference between 11.7 and 5.94 ?

Ans: _____

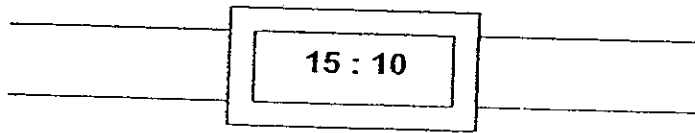
33. Study the number pattern below.



What is the missing number in the box ?

Ans: _____

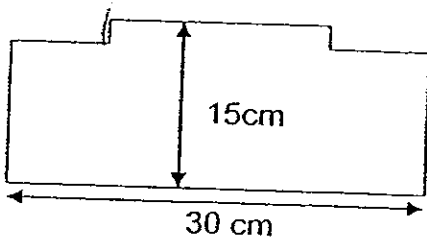
34. The time on John's watch is shown below:



The time shown is 40 minutes faster than the actual time. What is the actual time ?

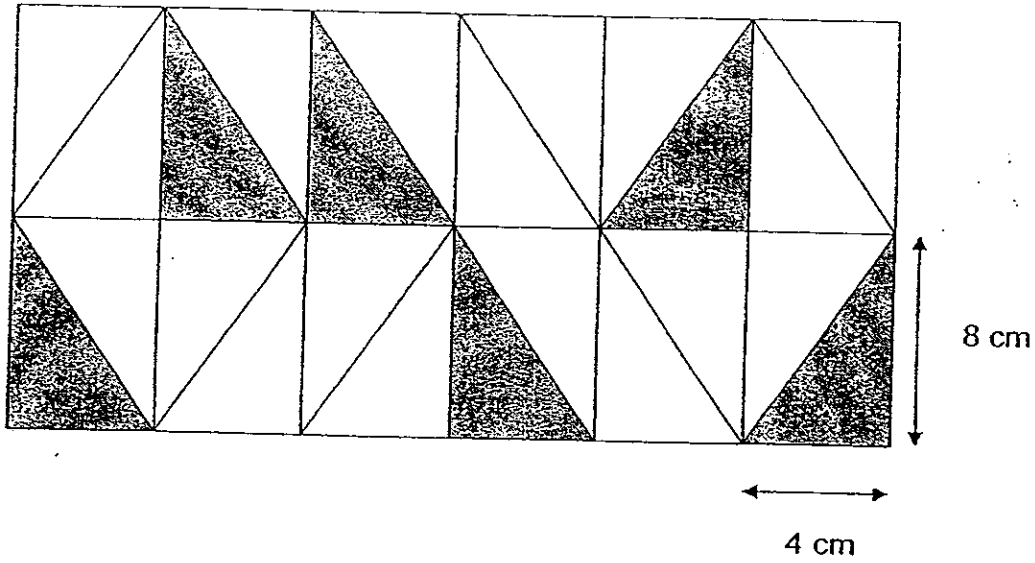
Ans: _____ p.m.

35. Find the perimeter of the figure below.



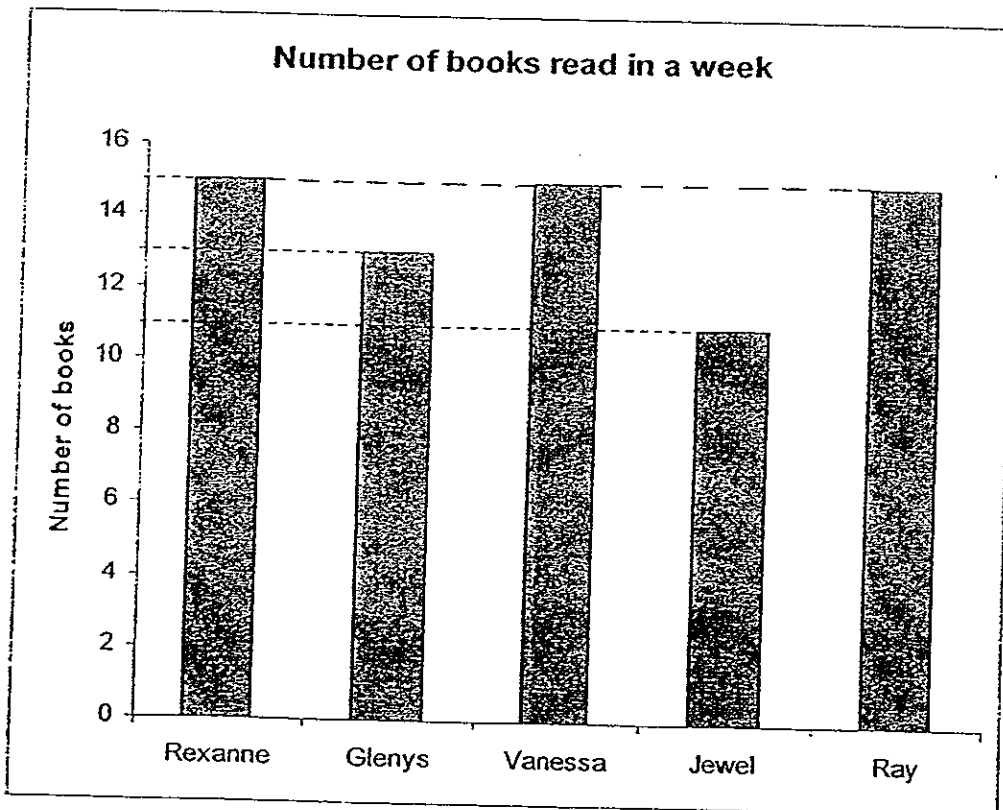
Ans: _____ cm

36. What is the total area of the shaded part ?



Ans: _____ cm²

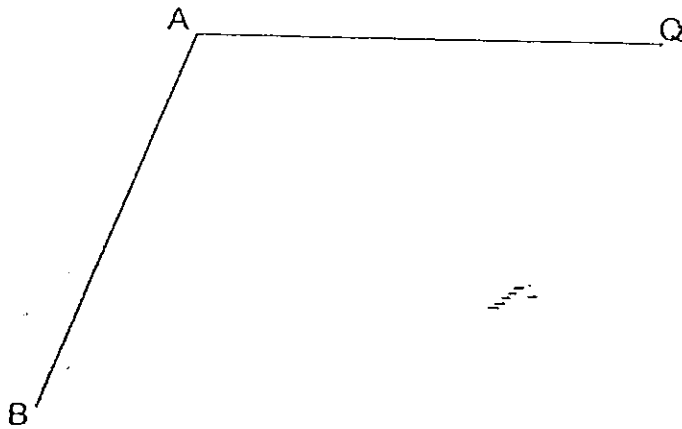
The graph below shows the number of books 5 pupils borrow from the library in a week. Study the graph and answer question 37.



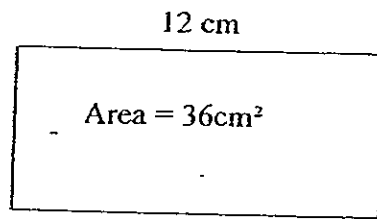
37. How many books does Jewel read fewer than Glenys ?

Ans: _____ books

38. Draw a line QR parallel to AB.



39. Find the width of the rectangle shown below.



Ans: _____ cm

40. A plane departed from Singapore at 2150 on Monday. It landed in Bangkok at 0230. How long was the flight ?

Ans: _____ hr _____ min

Section C (20 marks)

Questions 41 to 45 carry 4 marks each.

Show your working clearly in the space below each question.

Write a statement for each step.

41. There are 14 red pens and 7 green pens in a box. Mark bought 6 such boxes. How many pens were left if he gave 27 of them to his brother?

42. There are 90 children and some adults at a party.
 $\frac{2}{5}$ of the people present at the party are adults. The rest are children.
How many more children than adults are there?

43. Susan is 4 times as old as Cheryl. Cheryl is twice as old as Jinn. Their total age is 33 years. How much older is Susan than Jinn?

44. Peiling had 1m of wire. She gave 0.64m of it to Juehua and the remaining wire to Shuqin. Juehua used the total length of wire given to him to form a square. Shuqin bent the wire given to her to form a triangle of equal sides. What was the difference in length between one side of a square and a triangle?

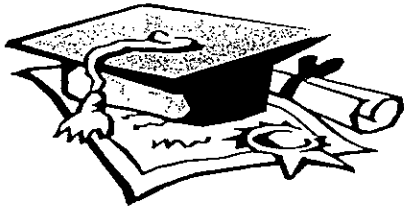
45. $\frac{3}{8}$ of the pupils in a class like English. $\frac{3}{5}$ of the remaining pupils like Maths and the rest like Science. If 9 pupils like Science, how many pupils are there in the class?



*Remember to check your work!
Every mark counts.*

-End of Paper -





ANSWER SHEET

EXAM PAPER 2008

SCHOOL : MAHA BODHI PRIMARY SCHOOL

SUBJECT : PRIMARY 4 MATHEMATICS

TERM : CA 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17
3	1	1	2	2	1	4	4	3	4	1	3	1	2	4	3	1

Q18	Q19	Q20
2	2	4

21) 15757

22) 543,530

23) 140

24) 23.55

25) 240 sweets

26) $6\frac{3}{7}$

27) 134cm^2

28) 38 coupons

29) \$34

30) \$1.80

31) 1.15

32) 5.76

33) 45

34) 2:30 p.m.

35) 90cm

36) 96cm^2

37) 2 books

38) A

Q

39) 3cm

B

R

40) 4h 40 min

41) $14 + 7 = 21$

1 box have 21 pens

$21 \times 6 = 126$

Mark have 126 pens altogether.

$126 - 27 = 99$

He left 99 pens.

42)



Adult

children

$1 - 2/5 = 3/5$

$3/5 - 2/5 = 1/5$

$90 \div 3 = 30$

There are 30 more children than adults.

43) $33 - 11 = 3$

Jim is 3 years old

$3 \times 7 = 21$

Susan is 21 years older than Jim.

44) $0.64\text{m} \div 4 = 0.16$

The length of one side of a square is 0.16m

$1\text{m} - 0.64\text{m} = 0.36\text{m}$

Shuqin get 0.36m of wire

$0.36\text{m} \div 3 = 0.12$

The length of one side of a triangle is 0.12m

$0.16\text{m} - 0.12\text{m} = 0.04\text{m}$

The difference is 0.04m

45) $8 \div 2 = 4$

$9 \times 4 = 36$

There are 36 pupils in the class.