

**Primary Four
Mathematics
Continual Assessment Two**

Section A : (20 x 2 marks)

For each questions, four options (1, 2, 3 and 4) are given. One of them is the correct answer. Choose the correct answer and write it in the box provided.

1) in 72 019, the place value of the digit '0' is _____

- (1) ones
- (2) tens
- (3) hundreds
- (4) thousands

2) 26 576 can be expressed as _____.

- (1) 26 500 + 6
- (2) 26 000 + 76
- (3) 20 000 + 576
- (4) 20 000 + 6 576

3) Round off the sum of 486 and 108 to the nearest hundred. The answer is

- (1) 600
- (2) 590
- (3) 550
- (4) 500

4) Which of the following pairs of numbers are factors of 18 and 27?

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

5) The second common multiple of 4 and 5 is _____

- (1) 40
- (2) 20
- (3) 18
- (4) 9

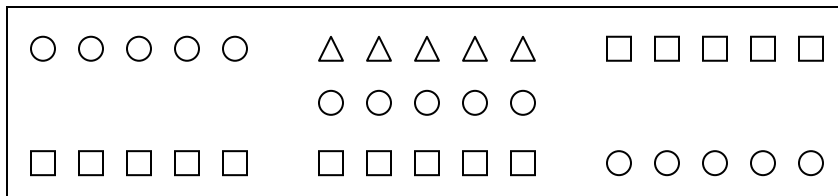
6) The quotient of $3721 \div 10$ rounded off to the nearest ten is _____

- (1) 380
- (2) 375
- (3) 372
- (4) 370

7) There are _____ eighths in $4\frac{3}{4}$.

- (1) 11
- (2) 19
- (3) 35
- (4) 38

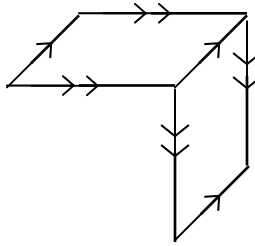
8) What fraction of the shapes are circles?



- (1) $\frac{3}{5}$
- (2) $\frac{3}{7}$
- (3) $\frac{5}{7}$
- (4) $\frac{15}{7}$

9) How many pairs of parallel lines are there in the figure?

- (1) 1
- (2) 2
- (3) 5
- (4) 7



10) What is the value of the digit '7' in the number 123.567?

- (1) 0.007
- (2) 0.07
- (3) 0.7
- (4) 7

11) $91.919 = 91 + \underline{\hspace{2cm}} + 0.9 + 0.009$

- (1) $\frac{881}{1000}$
- (2) $\frac{71}{1000}$
- (3) $\frac{1}{100}$
- (4) $\frac{1}{10}$

12) What number is 0.01 more than 8.781?

- (1) 8.771
- (2) 8.782
- (3) 8.791
- (4) 8.78

13) 1.2 is made up of _____ tenths

- (1) 0.12
- (2) 1.2
- (3) 12
- (4) 120

14) Which of the following sets of numbers is arranged from the greatest to the smallest

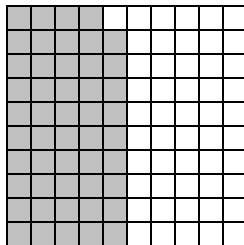
- (1) 13.642, 13.624, 13.426, 13.462
- (2) 13.642, 13.624, 13.462, 13.426
- (3) 13.642, 13.426, 13.624, 13.462
- (4) 13.642, 13.462, 13.624, 13.426

15) $0.52 =$ _____

- (1) $5 \frac{1}{5}$
- (2) $\frac{13}{25}$
- (3) $\frac{1}{2}$
- (4) $\frac{52}{1000}$

16) _____ of the figure is not shaded

- (1) 0.48
- (2) 0.49
- (3) 0.51
- (4) 0.52



17) What is the sum of 5.3 and 10.719?

- (1) 16.019
- (2) 15.019
- (3) 11.249
- (4) 10.772

18) A pen and pencil measure 16.7cm and 9.9cm respectively. How much longer is the pen?

- (1) 6.2 cm
- (2) 6.8 cm
- (3) 7.2 cm
- (4) 26.6 cm

19) Round off 157.78 to 1 decimal place

- (1) 158.0
- (2) 157.9
- (3) 157.8
- (4) 157.7

20) Mary bought 5 apples. She paid \$2.25 altogether. How much did each apple cost?

- (1) \$0.44
- (2) \$0.45
- (3) \$0.47
- (4) \$0.55

Section B : (20 x 2 marks)


For each question write your answer in the space provided. Give your answer in the units stated.

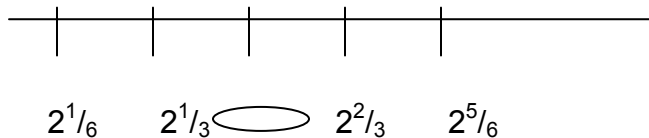
21) Write 15 312 in words.

22) Find the product of 51 and 807.

23) $\frac{36}{100} = \frac{\triangle}{25}$

The missing number in the triangle is _____

24) What is the value of  in decimal?

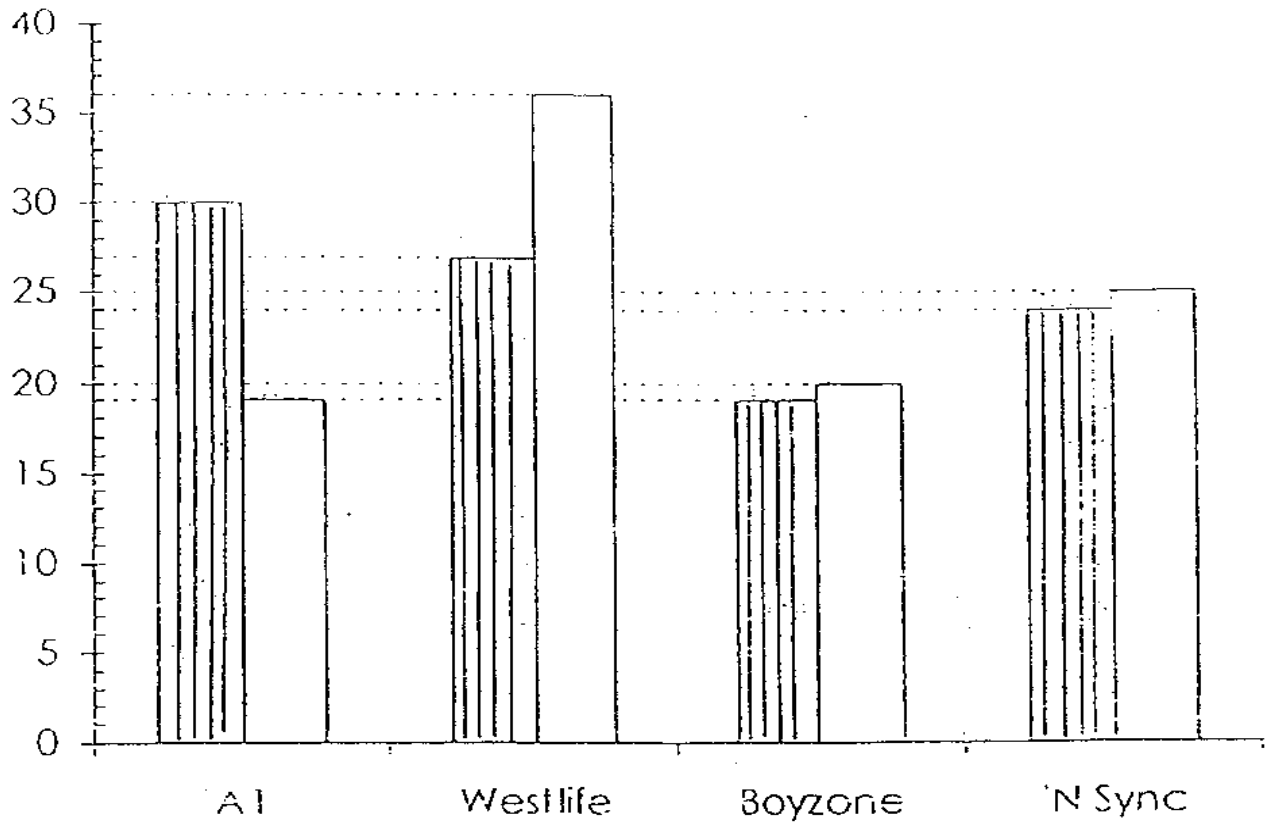


25) Express the sum of $5\frac{3}{4}$ and $3\frac{2}{3}$ as a mixed number.

Study the graph below and answer Question 26 and 27.

Favourite Bands

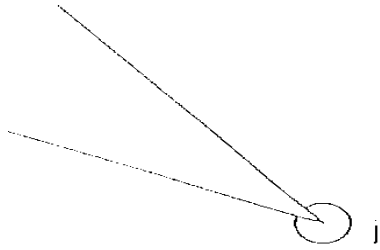
▨ Boy □ Girl



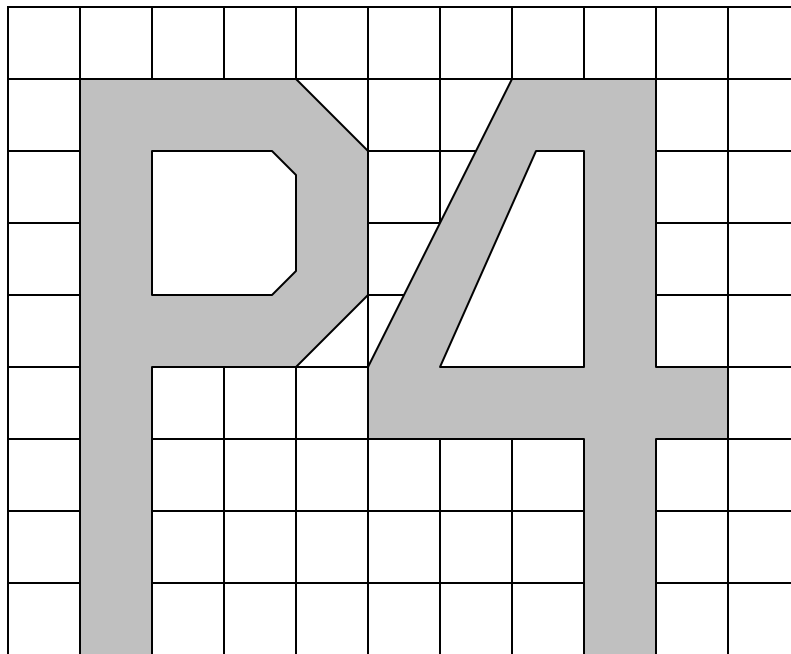
26) Which is the most popular band among the boys?

27) _____ more girls than boys like Westlife.

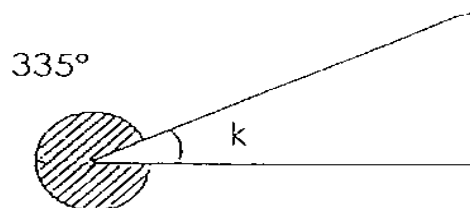
28) Measure $\angle j$.



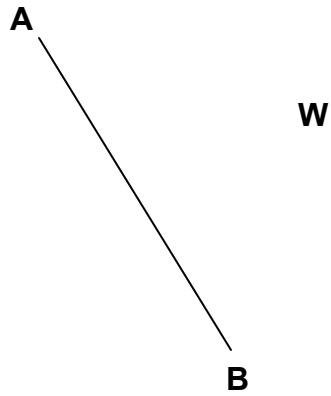
29) How many angles within the shaded areas are exactly 90° ?



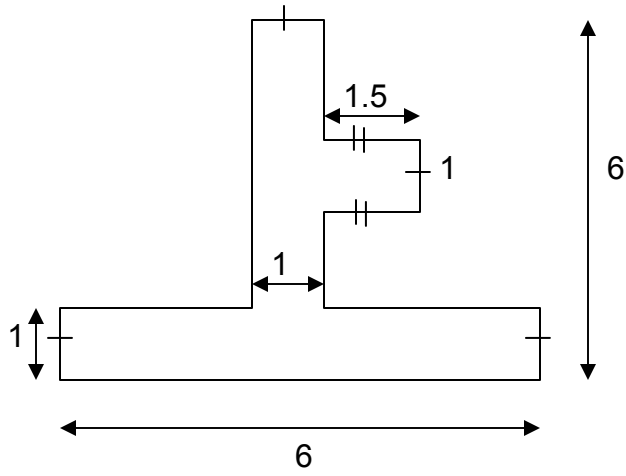
30) Find $\angle K$.



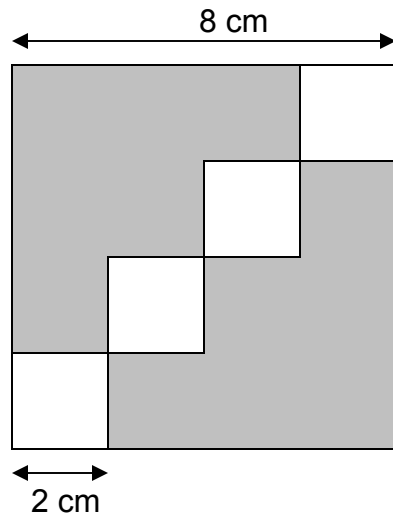
31) Draw a line perpendicular to line AB through the point W.



32) Find the perimeter of the figure below.



33) The figure is made up of 4 identical small squares within a big square. Find the shaded area.



34) Arrange the following in descending order.

0.3, $\frac{1}{5}$, $\frac{1}{4}$, 0.5

35) Express $2\frac{3}{20}$ as a decimal.

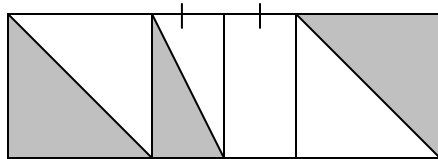
36) Tom is 180 cm tall. Harry's height is 1.43 m. What is the difference in height?

37) Find $\$2.48 \times 7$.

38) John paid $\$16.50$ for 3 similar shirts. How much did each shirt cost?

39) $81.753 = 81 + \underline{\hspace{2cm}} + 5 \text{ hundredths} + 3 \text{ thousandths}$

40) The figure is made up of 3 identical squares.
What fraction of the shape is shaded?



Section C: (5 x 4 marks)

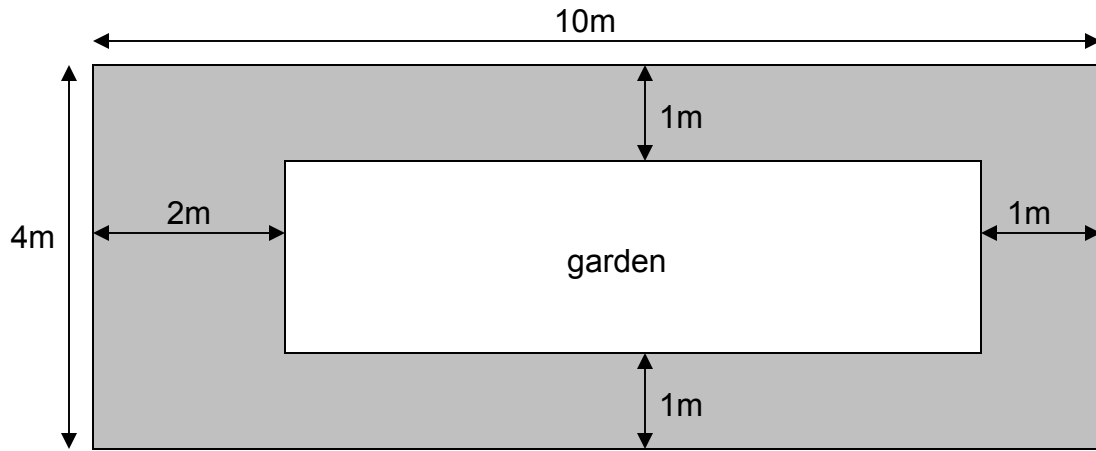
For each of the following problems, show your working and statements clearly in the spaces provided.

41) There are 1 200 people in a cinema. $\frac{2}{3}$ of them are adults. Find the number of women given that there are 452 men.

42) Kenny bought 3 pieces of stationary. The pen cost 3 times as much as ruler. The ruler and eraser were 40 cents each. How much did he pay together?

43) Mrs Chen bought 6 m of material to make 8 curtains of 2 different widths. 4 of them measured 0.66 m each. If she had 0.76m of material left, find the width of each of the remaining curtains.

44) It costs Ms Holmes \$20 per square meter to tile the path around his garden. If he has only \$495.50, how much more money does he need?



45) Mr Poh has 4 233 eggs and some trays. Each tray can hold a dozen eggs. While Mr Poh is packing eggs into the last tray, he realizes that there are not enough eggs to fill up the tray.

- (a) How many more eggs does he need to fill up the last tray?
- (b) How many trays does Mr Poh have?