



Name: ()	Class:	Date:
Parent's Initial:	Marks: /55	Results: %

Section A: Multiple choice questions

Choose the correct answer and fill in the bracket (15pts)

- In 12 683, what does the digit 2 stand for?
a. 20
b. 2000
c. 200
d. 20 000 ()
- Which set of numbers is arranged in decreasing order?
a. 55 090, 51 701, 50 800, 50 648
b. 50 648, 50 800, 51 701, 55 090
c. 55 090, 50 800, 51 701, 50 648
d. 50 648, 51 701, 50 800, 55 090 ()
- A number when rounded to the nearest hundred is 6000. Which one of the following is the number?
a. 5648
b. 5953
c. 6097
d. 6532 ()
- Which of the following is not a factor of 63?
a. 9
b. 7
c. 3
d. 6 ()
- $1232 \div 4 = \underline{\hspace{2cm}}$
What is the missing number?
a. 38
b. 308
c. 3008
d. 4928 ()
- When a number divided by 3, the quotient is 516 and the remainder is 2. What is the number?
a. 172
b. 1032
c. 1548
d. 1550 ()



7. There are some students in a hall. The students can be arranged in groups of 6 or 8 without any remainder. How many students are there in the hall?

a. 32

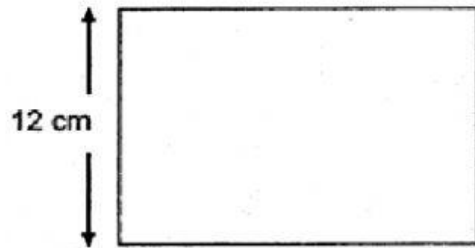
b. 66

c. 68

d. 72

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8. The perimeter of the rectangle is 60cm. Find its length.



a. 5cm

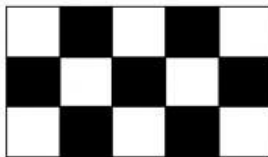
b. 18 cm

c. 24 cm

d. 36 cm

()

9. The figure below is made up of identical squares. What fraction of the figure is shaded?



a. $\frac{5}{15}$

b. $\frac{7}{15}$

C. $\frac{9}{15}$

d. $\frac{8}{15}$

()

10. Which of the following is an equivalent fraction of $\frac{3}{8}$?

a. $\frac{11}{16}$

b. $\frac{11}{24}$

C. $\frac{24}{64}$

d. $\frac{9}{32}$

()

11. Which of the following is a factor of 21?

a. 5

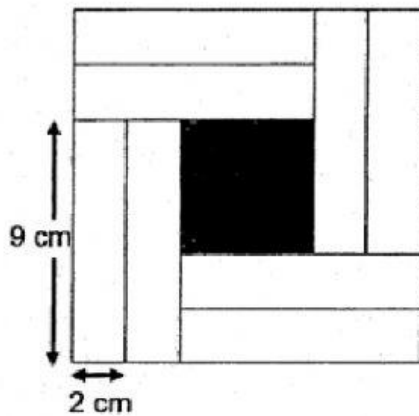
b. 6

c. 7

d. 8

()

12. The figure below is made up of 8 identical rectangles and 1 shaded square. The length of each rectangle is 9 cm and its breadth is 2cm. Find the area of the shaded square.



- | | | |
|---------------------|---------------------|----------|
| a. 16 cm^2 | b. 18 cm^2 | |
| c. 25 cm^2 | c. 49 cm^2 | () |
13. Which of the following is the third multiple of 9?
- | | | |
|------|-------|----------|
| a. 3 | b. 18 | |
| c. 9 | d. 27 | () |
14. Which of the following is a common multiple of 5 and 7?
- | | | |
|-------|-------|----------|
| a. 35 | b. 40 | |
| c. 25 | d. 28 | () |
15. Paul made 365 jam tarts. She packed all the tarts equally into 8 boxes with some left over. How many jam tarts were left over?
- | | | |
|------|------|----------|
| a. 3 | b. 4 | |
| c. 5 | d. 6 | () |

Section B: Short answer questions (20pts)

1. Write down all the common factors of 16 and 28.

Answer: _____



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2. What number is 1000 more than 9958?

Answer: _____

3. Round off 17 499 to the nearest thousand.

Answer: _____

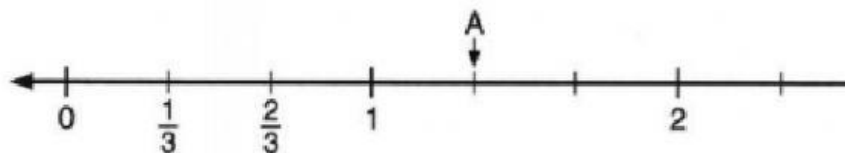
4. Write 21 735 in word

Answer: _____

5. Rosy put 39 buttons in a box. How many buttons will she have in 20 similar boxes?

Answer: _____

6. What mixed number does letter A represent?



Answer: _____

7. Arrange the following fractions from the greatest to the smallest.

$$\frac{1}{2}, \frac{5}{6}, \frac{1}{3}$$

Answer: _____

8. List all the factors of 21

Answer: _____



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9. What is the sum of all factors of 16

Answer: _____

10. A number is a common multiple of 3 and 4. It lies between 30 and 40. What is the number?

Answer: _____

Section C: Long answer questions (20 pts)

1. Mrs Lee packed 255 cookies equally into 6 boxes and had some cookies left over.
a. How many cookies were there in each box?

Answer: _____

- b. How many cookies were left over?

Answer: _____

2. Mr Halley jogs 2620 m every morning and 1320 m every afternoon.
a. How many metres does Mr Halley jog in a day?

Answer: _____



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- b. What is the total distance that Mr Halley jogs in a week?

Answer: _____

3. Mr Tan earns \$2200 each month. Mrs Tan earns \$1900 each month. They spend \$3000 each month and save the rest.

- a. How much money do they save each month?

Answer: _____

- b. How much money do they save in a year?

Answer: _____

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