

MATH QUIZ 5

This exam has 20 questions.

1. QUESTION

1 point(s)

Which digit has the greatest value in the numeral **1872**?

Answer = _____

2. QUESTION

1 point(s)

What number should be placed in the box to complete the statement below?

$$\frac{\boxed{}}{6} = \frac{20}{24}$$

Answer= _____

3. QUESTION

1 point(s)

Tess read $\frac{3}{8}$ of pages of a book. What fraction of pages does he have to read to complete the book?
Write your answer in words.

Answer = _____

4. QUESTION

1 point(s)

450 students and 35 teachers were going on an outing. They took maxis, each of which can hold 25 persons. Approximate how many maxis did they need to hire?

Answer = _____

5. QUESTION**3 point(s)**

$$4\frac{7}{10} - 1\frac{3}{10} =$$

Answer= _____

6. QUESTION**1 point(s)**

Type < > or = in the box to correctly complete the number statement below.

1864 _____ 2600

7. QUESTION**1 point(s)**

In 2014, Steven was 18 years old. In what year was he born?

☐ 1994 ☐ 1997 ☐ 1996 ☐ 1995**8. QUESTION****1 point(s)**

Complete the sequence.

17, 15, 18, 16, 19. _____

9. QUESTION**1 point(s)**

Which solid below has 9 edges, 6 vertices, and five faces?

**10. QUESTION****1 point(s)**

Round 9018 to the nearest ten.

Answer= _____

11. QUESTION**1 point(s)**

Name the solid which can be formed using the six squares.

Answer = _____

12. QUESTION**1 point(s)**

Type the numeral for the expanded notation below.

$$(5 \times 1000) + (3 \times 100) + (4 \times 10) + (2 \times 1) =$$

Answer= _____

13. QUESTION**1 point(s)**

Veronica ate $2\frac{1}{2}$ slices of pizza. Matt ate $3\frac{1}{2}$ slices of pizza more than Veronica.

a) How much did Matt eat?

Answer = _____

b) How many slices did they eat altogether?

Answer = _____.

14. QUESTION**1 point(s)**

Chris cut 2 pizzas into eights. He shared 12 slices. Express the amount he shared as a mixed number.

☐ One and two-eighths

☐ two and one-eighth

☐ two and one-quarter

☐ one and one-half

15. QUESTION

2 point(s)

There are 380 students in a school. The pictograph below shows the number of students in the different houses.

Complete the pictograph to show the number of children in Seahorses.

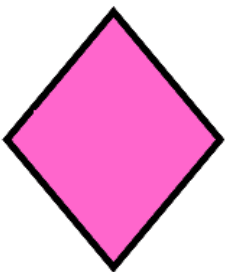
House	Number of children	Amount
Sharks	XXXX	
Whales	XXXXXX	
Dolphins	XXXXXX	
Seahorse		

X = 20 children

16. QUESTION

1 point(s)

Name the flat shape below.



Answer = _____

17. QUESTION

1 point(s)

What must be added to $3\frac{1}{5}$ to equal $8\frac{4}{5}$? Write your answer in words. (Example: $3\frac{1}{5}$ is written as three and one-fifth)

Answer = _____

18. QUESTION

1 point(s)

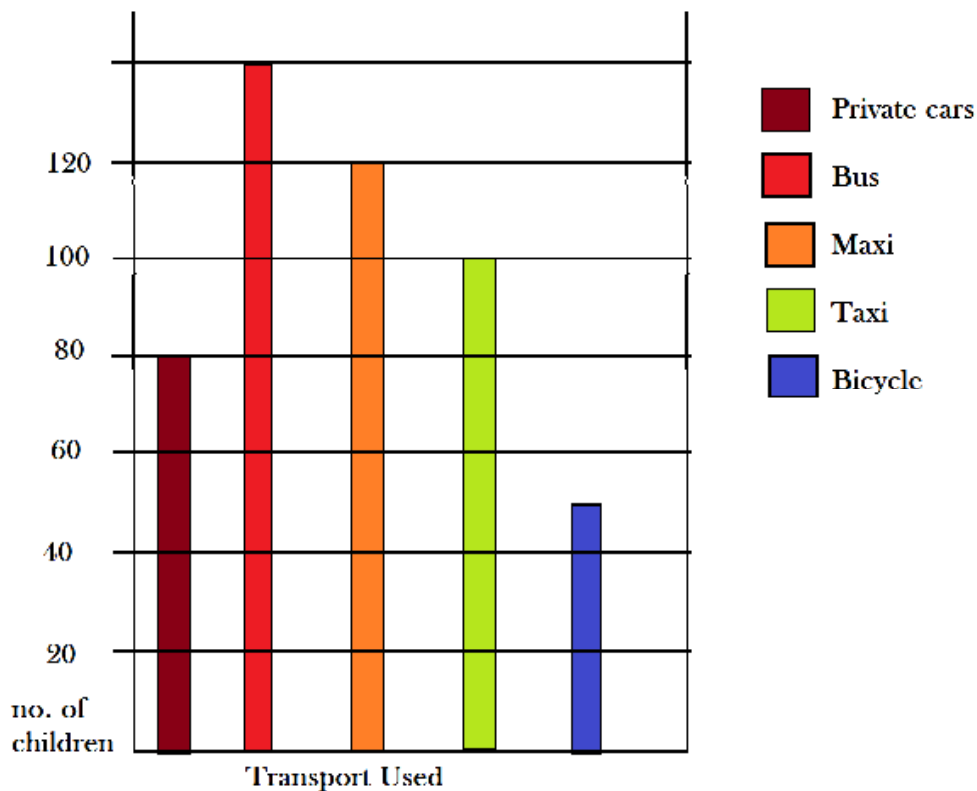
Which solid has one curved face, one flat circular face, one edge and one vertex.

- ☐ prism ☐ cylinder ☐ cuboid ☐ cone ☐ cube

19. QUESTION

6 point(s)

The graph below shows the different modes of transport used by children to get to school.



a) How many more children use Bus than Taxi? Answer = _____

b) How many children attend the school? Answer = _____

20. QUESTION**1 point(s)**

Select the correct number below to complete the problem.

$$\begin{array}{r} 6 \square 6 \\ - 347 \\ \hline 259 \end{array}$$