

2nd Grade MAP Practice Test Math : Set 1

Question 1 :

$$3 \times ? = 15$$

- A. 4
- B. 5
- C. 7
- D. 6
- F. 12

Question 2 :

Find the missing factor.

$$6 + 3 - 4 = ?$$

- A. 13
- B. 7
- C. 9
- D. 5
- E. 10

Question 3 :






Round 68 to the nearest tens place.

- A. 78
- B. 70
- C. 60
- D. 80
- E. 100

Question 4 :



Same shape and size as:

- A. 
- B. 
- C. 
- D. 
- F. 

Question 5 :

$$26 + 5 = ?$$

- A. 21
- B. 11
- C. 20
- D. 32
- F. 31

Question 6 :

$$6.240 + 2.53 = ?$$

A.877

B.8.78

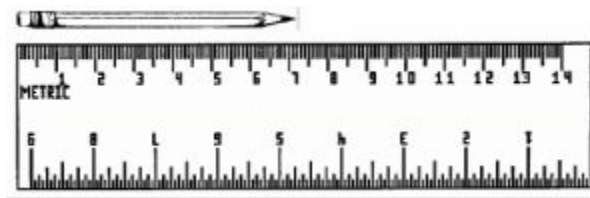
C.8.77

D.87.7

F.8.87

Question 7 :

The pencil is how many centimeters long?



A.5 cm

B.6 cm

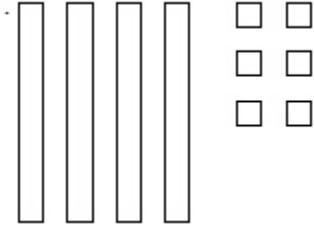
C.7 cm

D.4 cm

F.8 cm

Question 8 :

What number does this picture above show



A.46

B.53

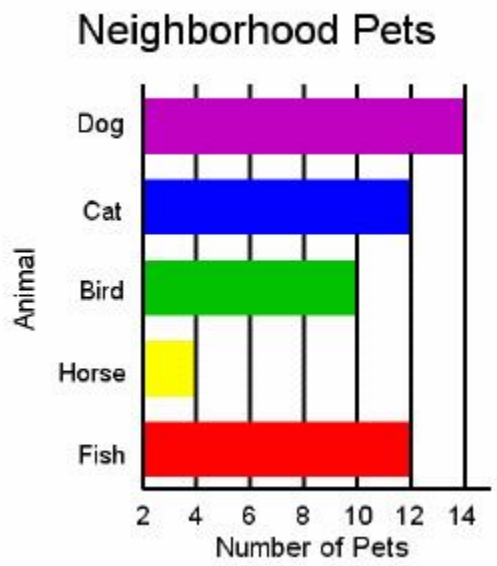
C.22

D.36

F.16

Question 9 :

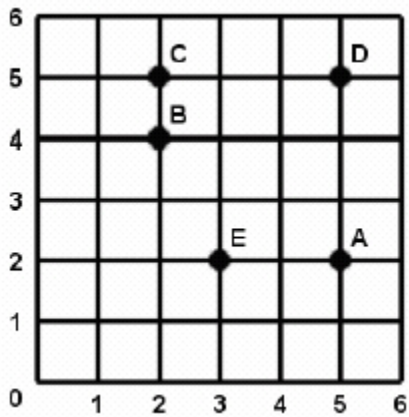
Which pet did the most children have?



- A. Dog
- B. Cat
- C. Horse
- D. Bird
- E. Fish

Question 10 :

Which letter is at point (5,2)?



A. Point A

B. Point B

C. Point C

D. Point D

E. Point E

Question 11 :

Identify the division fact related to $7 \times 4 = ?$

A. $28 \div 7 = 3$

B. $4 \div 28 = 7$

C. $28 \div 7 = 4$

D. $35 \div 7 = 5$

E. $7 \div 28 = 4$

Question 12 :

$$1,403.2 + 96.71 = ?$$

A. 1,491.04

B. 1,499.91

C. 14,910.4

D. 149,104

E. 1,452

Question 13 :

Which equation illustrates the **commutative property** of addition?

A. $3 + 2 + 1 = 6$

B. $3 + 2 = 2 + 3$

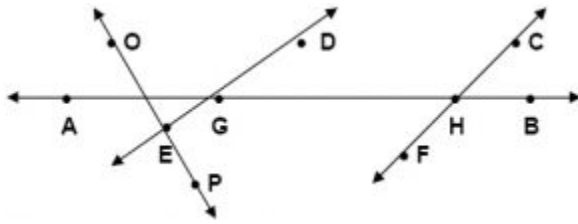
C. $2 \times 3 = 2 + 4$

D. $4 - 3 = 1$

E. $2 + 3 = 1 + 4$

Question 14 :

Which point is on line DE?



A. P

B. A

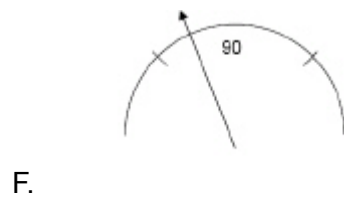
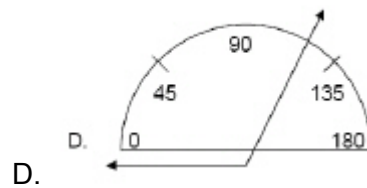
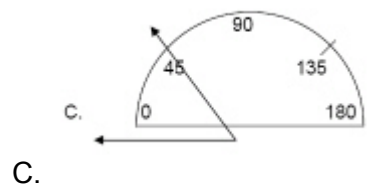
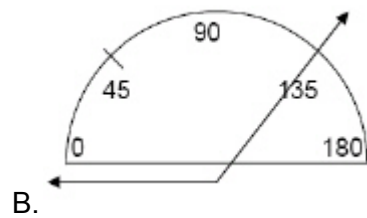
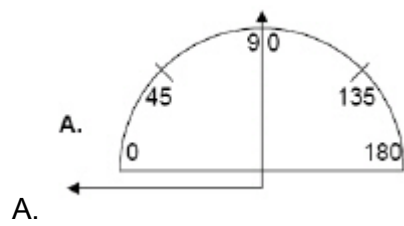
C. C

D. G

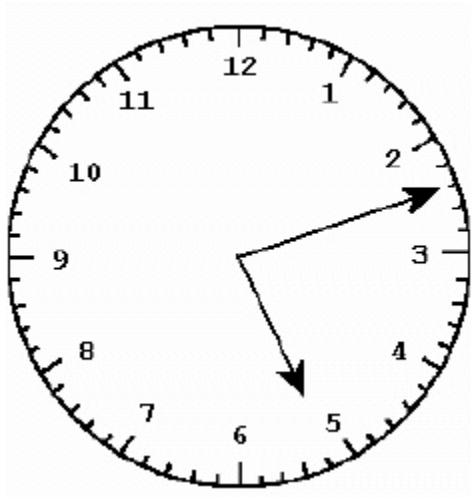
E. H

Question 15 :

Which figure is a right angle?



Question 16 :



- A. 5:10
- B. 4:12
- C. 2:28
- D. 6:13
- E. 5:12

Question 17 :

In which place is the digit 3 in 78.536?

- A. tens
- B. hundredths
- C. thousandths
- D. ones
- E. tenths

Question 18 :

Change $38/6$ to a mixed number in simplest form.

A. $6 \frac{2}{6}$

B. $6/38$

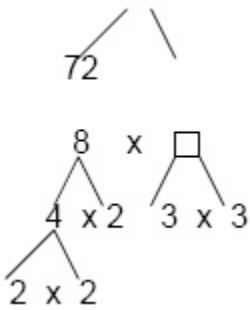
C. $6 \frac{1}{3}$

D. $3 \frac{6}{8}$

E. 6

Question 19 :

What is the missing factor in this factor tree?



A. 8

B. 6

C. 9

D. 2

E. 12

Question 20 :

If you needed to give a friend directions to your home, which problem solving strategy would be best?

- A. Draw a picture
- B. Guess and Check
- C. Make a list
- D. Work Backwards
- E. Find a Pattern

Question 21 :

Which ratio represents the number of circles to squares?



- A. $\frac{7}{3}$
- B. $\frac{3}{7}$
- C. $\frac{1}{2}$
- D. $\frac{2}{3}$
- E. $\frac{3}{4}$

Question 22 :

$$3(2x) = ?$$

A. $3 + 2x$

B. $2x + 3$

C. $5x$

D. $2(3x)$

E. $3 - 2x$

Question 23 :

Which is the **best** estimation for $7,298 \times 632$

A. $7,298 \times 632$

B. $7,000 \times 600$

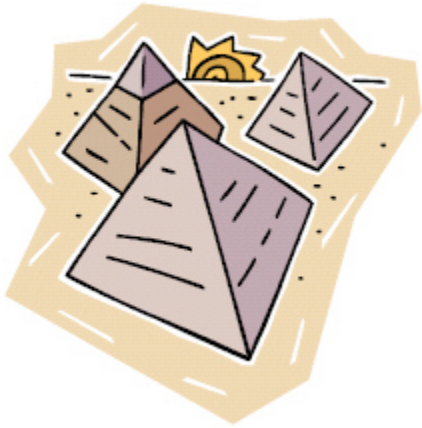
C. $7,298.4 \times 632.9$

D. $7,290 \times 600$

E. $8,000 \times 600$

Question 24 :

How many edges on a square pyramid?



A. 4

B. 5

C. 6

D. 7

E. 8

Question 25 :

Round to the nearest tenth: 3.276

A. 3.3

B. 3.20

C. 0.3

D. 3.28

E. 3.27

Question 26 :

Which digit is in the ten-millions place?

2,478,015,963

A. 4

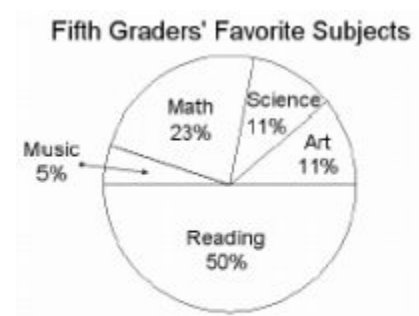
B. 7

C. 6

D. 1

E. 8

Question 27 :



Which is a true statement about the graph?

A. More than half of the students chose math.

B. The least number of students chose art.

C. Half of the students chose reading.

D. The greatest number of students chose science.

E. Half of the students chose music.

Answer Key

1. B
2. D
3. B
4. C
5. E
6. C
7. C
8. A
9. A
10. A
11. C
12. B
13. B
14. D
15. A
16. E
17. B
18. C
19. C
20. A
21. B
22. D
23. B
24. E
25. A
26. B
27. C