

## 5th Grade MAP Practice Test Math : Set 1

Question 1 :

$$2 \times 3 = 3 \times ?$$

A. 6

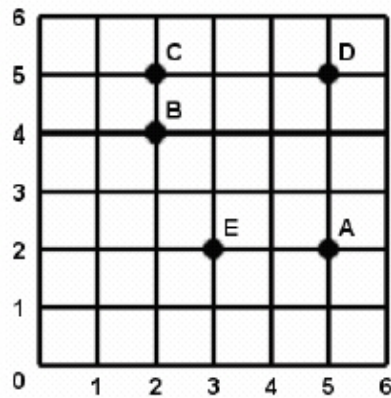
B. 5

C. 3

D. 2

E. 9

Question 2 :



Which letter is at point (5,2)?

A. Point A

B. Point B

C. Point C

D. Point D

E. Point E

Question 3 :

$$297.456 + 13.822 = ?$$

A. 311,278

B. 3,112.78

C. 31,127.8

D. 311.278

E. 200.278

Question 4 :

$$729 \times 56 = ?$$

A. 39,274

B. 3,645

C. 785

D. 8,019

E. 40,824

Question 5 :

Which number statement is correct?

A.  $134 < 133$

B.  $469 > 486$

C.  $236 > 234$

D.  $184 < 182$

E.  $90 > 100$

Question 6 :

Which decimal is less than 14.26?

A. 14.62

B. 41.22

C. 14.20

D. 14.60

E. 15.06

Question 7 :

3 hundreds 4 tens 6 ones + 3 tens + 2 ones

A. 379

B. 378

C. 666

D. 369

E. 648

Question 8 :

Which number sentence will correctly solve this problem?

The children ate 8 slices of a pizza. The pizza was cut into 12 slices.

How many slices were left?

A.  $12 - 8 = 4$

B.  $8 + 12 = 20$

C.  $8 + 4 = 12$

D.  $20 - 8 = 12$

E.  $20 - 4 = 16$

Question 9 :

Order each fraction from least to greatest.

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

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

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

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

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

Question 10 :

$42 \div 6 = ?$  can also expressed as

A.  $6 \times 6 = 24$

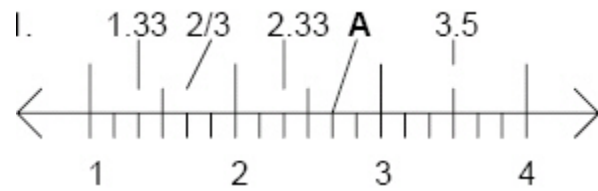
B.  $42 > 6$

C.  $7 \div 6 = 42$

D.  $7 \times 6 = 42$

E.  $6 \times 7 = 42$

Question 11 :



Which value correctly represents point A?

A.  $2\frac{1}{6}$

B.  $2\frac{1}{3}$

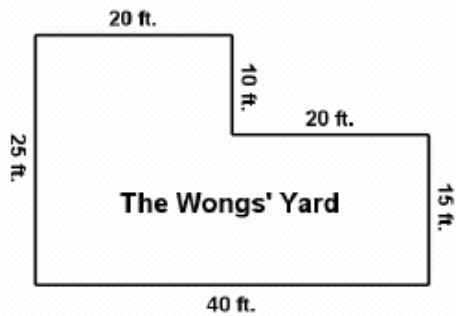
C. 2.5

D.  $2\frac{2}{3}$

E.  $2\frac{5}{6}$

Question 12 :

The Wongs are going to fence their yard. How many feet of fence do they need to buy?



A. 100 feet

B. 110 feet

C. 65 feet

D. 120 feet

E. 130 feet

Question 13 :

Divide. Reduce your answer to lowest terms.

$$\frac{3}{8} \div \frac{3}{4} = \underline{\hspace{2cm}}$$

A.  $\frac{3}{8}$

B.  $\frac{1}{2}$

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

D.  $\frac{1}{3}$

E.  $\frac{1}{4}$

Question 14 :

30 is what % of 15?

A.  $\frac{1}{2}$

B. 50%

C. 200%

D. 20%

E. 2%

Question 15 :

Divide using a calculator.

$$1,468,560 \div 422 =$$

A. 4,000

B. 4,250

C. 3,480

D. 3,580

E. 4,260

Question 16 :

Express 0.001357 in scientific notation.

A.  $13.57 \times 10^{-4}$

B.  $135.7 \times 10^{-5}$

C.  $0.1357 \times 10^{-2}$

D.  $1.357 \times 10^{-3}$

E.  $1.357 \times 10^3$

## **Answer Key**

1. D
2. A
3. D
4. E
5. C
6. C
7. B
8. A
9. D
10. E
11. D
12. E
13. B
14. C
15. C