

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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1. What number comes next in the following sequence?

**4, 5, 7, 10, 14, 19, 25, \_\_\_\_**

- A. 28
  - B. 31
  - C. 32
  - D. 34
- 

2. Which decimal is the greatest?

- A. 0.41
  - B. 1.41
  - C. 0.14
  - D. 1.14
- 

3. Which number is greater than 5,685 and less than 5,698?

- A. 5,699
  - B. 5,696
  - C. 5,685
  - D. 5,668
- 

4. Solve for  $x$ .

$$356 - x = 279$$

- A. 77
  - B. 83
  - C. 635
  - D. 626
-

5. The fractions are in order from least to greatest. Which fraction should go in the box?

$$\frac{1}{4}, \frac{2}{3}, \square, \frac{5}{6}$$

- A.  $\frac{1}{2}$
  - B.  $\frac{1}{3}$
  - C.  $\frac{3}{4}$
  - D.  $\frac{11}{12}$
- 

6. Which decimal is less than 0.99?

- A. 1.09
  - B. 1.1
  - C. 9.09
  - D. 0.9
- 

7. Which is the largest number?

- A. 3.800
  - B. 3.90
  - C. 3.89
  - D. 3.09
- 

8. Which set is ordered from least to greatest?

- A.  $\{\frac{10}{11}, \frac{9}{10}, \frac{8}{9}, \frac{7}{8}\}$
  - B.  $\{\frac{7}{8}, \frac{10}{11}, \frac{8}{9}, \frac{9}{10}\}$
  - C.  $\{\frac{7}{8}, \frac{8}{9}, \frac{9}{10}, \frac{10}{11}\}$
  - D.  $\{\frac{9}{10}, \frac{8}{9}, \frac{7}{8}, \frac{10}{11}\}$
-

9. Which symbol belongs in the box to make the sentence true?

$$\frac{3}{12} \square \frac{1}{4}$$

- A. >
  - B. <
  - C. =
  - D. ÷
- 

10. Which number belongs in the box?

$$\square, 34, 32, 30, 28$$

- A. 26
- B. 35
- C. 36
- D. 37

**Answer Key**

1. C) 32

2. B) 1.41

3. B) 5,696

4. A) 77

5. C)

6. D) 0.9

7. B) 3.90

8. C)

9. C) =

10. C) 36