

Exam not valid for Paper Pencil Test Sessions

1 Which has the same product as 3×4 ?

A 3×5

B 2×6

C 4×6

D 7×2

2 What number makes this number sentence true?

$$\square \times 4 = 36$$

A 9

B 8

C 40

D 32

3 $9 \times 6 =$

A 42

B 36

C 54

D 18

4 $12 \times 5 = \underline{\quad}$

A 17

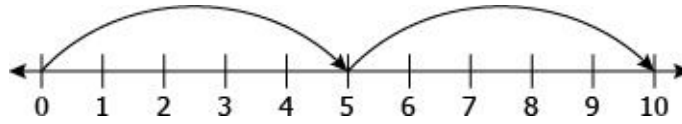
B 60

C 48

D 72

- 5 **The Spring Tree Company planted 4 rows of 8 trees each. How many trees were planted altogether?**
- A 36
 - B 24
 - C 40
 - D 32
- 6 **Roberto invited 6 friends to his birthday party. Each friend ate 3 slices of cake. How many slices of cake were eaten?**
- A 12
 - B 21
 - C 18
 - D 15
- 7 **There were 7 rows of tires in John's tire store. Each row had 5 tires. How many tires were in John's store?**
- A 35
 - B 45
 - C 40
 - D 30
- 8 **Bonnie needs 3 feet of fabric to make one curtain. If she makes 6 curtains, how much fabric will she need altogether?**
- A 12 feet
 - B 15 feet
 - C 21 feet
 - D 18 feet

9 Which of these is best represented by this number line?



- A $10 + 2$
- B 2×5
- C $2 + 5$
- D 10×2

10 Which picture of students best models the fact 3×5 ?



A



B



C



D



- 11 **The number sentence below models a multiplication property.**

$$4 \times 5 = 5 \times 4$$

Which number can be placed in the box so that the following number sentence models the same kind of property?

$$6 \times 7 = 7 \times \square$$

- A 7
- B 42
- C 36
- D 6

12

$33 \times 5 = ?$

Which problem can be solved using the number sentence in the box?

- A Sherman has 33 pages of stamps. Each page has 5 stamps on it. How many stamps is that all together?
- B Calvin had 33 trading cards. He gave 5 of them to Wendy. How many trading cards does Calvin have left?
- C Sally read for 33 minutes before dinner. She read for 5 minutes after dinner. How many minutes did she read in all?
- D The school store sold 33 bookmarks before lunch. They sold 5 bookmarks after lunch. How many bookmarks were sold in all?

- 13 **Which is an example of the identity property for multiplication?**

- A $12 + 0 = 12$
- B $12 \times 0 = 0$
- C $12 + 5 = 5 + 12$
- D $12 \times 1 = 12$

14 $24 \times 4 =$

- A 28
- B 84
- C 112
- D 96

15 Which number sentence shows the best use of the commutative property of multiplication?

- A $28 \times 0 = 0$
- B $36 \times 1 = 36$
- C $4 \times 2 = 2 \times 4$
- D $8 \times 8 = 8 \times 8$

16 Which is an example of the identity property for multiplication?

- A $7 + 0 = 7$
- B $7 \times 0 = 0$
- C $7 \times 1 = 7$
- D $7 + 1 = 1 + 7$

17 Directions: Type your answer in the box.

$79 \times 4 = \underline{\quad ? \quad}$

18 $79 \times 4 =$

- A 316
- B 351
- C 216
- D 406

19 Directions: Type your answer in the box.

$58 \times 3 = \underline{\quad ? \quad}$

The table has information about the number of classes and the number of students in each class at a school.

Grade Level	Number of Classes	Number of Students in Each Class
3	5	22
4	5	25
5	4	27

How many students are in grade 3?

- 21 Choose each answer with a product of 36.

6 x 6	12 x 3
5 x 9	9 x 4

- 22 How is $200,000 + 50,000 + 7,000 + 500 + 60 + 3$ written in standard form?

- A 200,50,7,563
- B 20057,50063
- C 205,763
- D 257,563

- 23 Directions: Type your answer in the box.

The chart shows the distance the Sink family drove each day during their vacation.

How many more miles did the Sink family drive on Saturday than Thursday?

Day	Distance Driven (miles)
Thursday	135
Friday	207
Saturday	254
Sunday	175

- 24 **Tandy's book was 7,200 pages long. She has read 321 pages. How many pages does she have left to read?**
- A 6,989
 - B 6,889
 - C 6,879
 - D 6,921
- 25 **The Strawberry Hill Farm picked 442 gallons of strawberries on Wednesday and 296 gallons of strawberries on Thursday. What is the best estimate of how many more gallons were picked on Wednesday than on Thursday?**
- A 300
 - B 100
 - C 90
 - D 200
- 26 **Mary had 235 shells in her collection. While at the beach, she found 78 more. How many shells does she now have in her collection?**
- A 303
 - B 203
 - C 313
 - D 323