

1. Find the sum.

$$238 + 56 + 3492 =$$

- A. 3786 B. 3730 C. 4290 D. 3788

2. Use mental math.

$$6 \times 7 =$$

- A. 36 B. 42 C. 48 D. 41

3. Use mental math.

$$56 \div 7 =$$

- A. 6 B. 8 C. 7 D. 9

4. If Pam's alarm clock goes off at 9 minutes before 8 A.M., what time would show on her clock?

- A. 7:51 B. 8:09 C. 8:51 D. 9:08

5. If starting time is 3:07 P.M., and ending time is 6:11 P.M., how much time has elapsed?

- A. 4 hrs 4 min B. 3 hrs 18 min C. 3 hrs 3 min D. 3 hrs 4 min

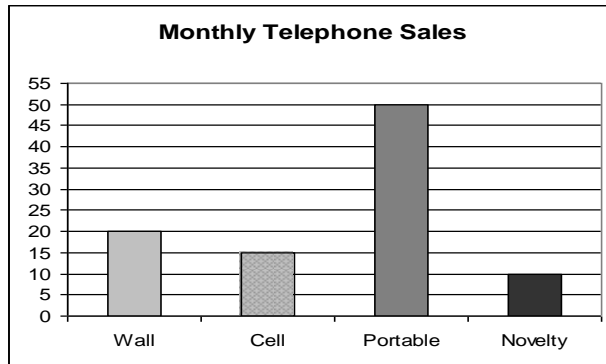
6. Which numbers correctly continue the pattern: 3, 7, 11, __, __, __?

- A. 15, 18, 22 B. 15, 18, 21 C. 15, 19, 23 D. 14, 18, 22

7. Susan's family visited a museum. They began their tour at 10:18 A.M. and left the museum 4 hours and 20 minutes later. What time did they leave the museum?
- A. 4:20 P.M. B. 2:18 P.M. C. 2:38 P.M. D. 3:38 P.M.
8. Which property of addition is shown by $4 + 3 = 3 + 4$?
- A. Identity Property B. Associative Property
C. Commutative Property D. Distributive Property
9. Which property of addition is shown by $6 + (4 + 2) = (6 + 4) + 2$?
- A. Identity Property B. Associative Property
C. Commutative Property D. Distributive Property
10. What is the missing number? $(\square + 4) + 3 = 10$
- A. 4 B. 3 C. 17 D. 2
11. What is the missing operation sign? $3 \square 4 = 12$
- A. + B. ÷ C. – D. x
12. Joe used a dollar bill to pay for a \$0.66 candy bar. Which **COULD NOT** be the proper change?
- A. One quarter, one nickel, and four pennies B. One quarter and four pennies
C. Three dimes and four pennies D. Six nickels and four pennies

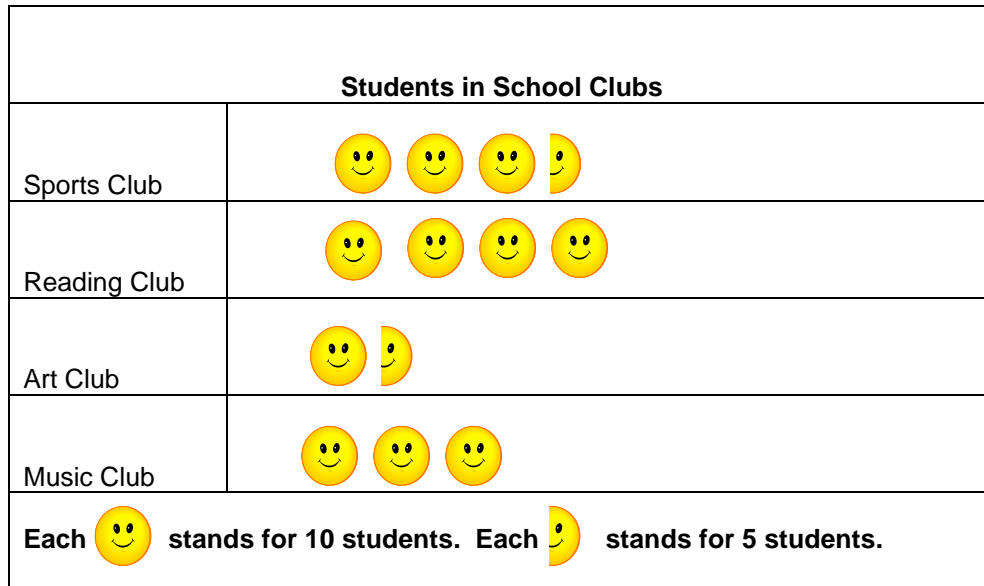
13. The length of a banana is approximately
A. 6 yards B. 6 inches C. 6 miles D. 6 feet
14. If Joanne skip counts by 5's eight times, what number does she reach?
A. 13 B. 20 C. 40 D. 60
15. Which shows the number for: *### ## ### ///* ?
A. 13 B. 18 C. 20 D. 33
16. Which is the best description of the event that a camel will become an astronaut?
A. Likely B. Unlikely C. Certain D. Impossible

The bar graph shows the number of different types of phones sold in one month at Tony's Communication store.



17. How many more wall phones were sold than novelty phones?
A. 25 B. 5 C. 20 D. 10

Many students in Palmer School belong to clubs. The pictograph shows the number of students in each club.



18. How many students are in the sports club?

- A. 30 B. 35 C. 25 D. 40

19. What is the product of: 745×6 ?

- A. 4440 B. 4270 C. 4265 D. 4470

20. The Commutative Property of Multiplication shows that $9 \times 6 =$

- A. $6 - 9$ B. 6×9 C. $6 + 9$ D. $6 \div 9$

21. Which shows the Associative Property of Multiplication?

A. $(4 \times 5) \times 6 = 4 \times (5 \times 6)$

B. $(4 \times 5) \times 6 = (5 \times 4) \times 6$

C. $4 \times (5 + 6) = (4 \times 5) + (4 \times 6)$

D. $(4 \times 5) \times 6 = 6 \times (4 \times 5)$

22. The BEST estimate of $27 \div 5$ is...

A. 3

B. 4

C. 5

D. 9

23. Solve. $6 \times 3 + 8$

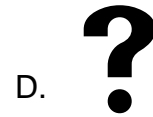
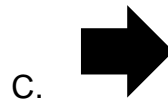
A. 26

B. 17

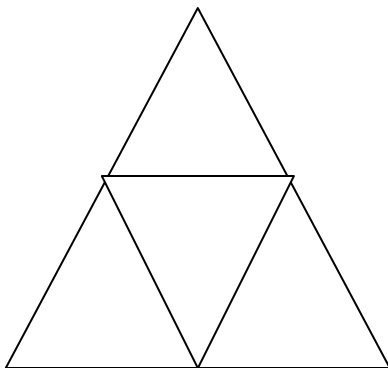
C. 23

D. 36

24. Which symbol **does not** show symmetry?



Use this figure for question 25.



25. How many triangles do you see?

A. 4

B. 1

C. 5

D. 2

26. George paid for his book with \$5.00. He received \$0.71 in change. How much did the book cost?

- A. \$4.92 B. \$4.30 C. \$4.39 D. \$4.29

27. Solve. $84 \div 4$

- A. 20 B. 21 C. 22 D. 31

28. Which multiplication problem is in the same fact family as $36 \div 4 = 9$?

- A. $6 \times 6 = 36$ B. $2 \times 18 = 36$ C. $36 \times 0 = 36$ D. $4 \times 9 = 36$

29. Solve. $7 \overline{)46}$

- A. 17 R 4 B. 6 R 4 C. 42 R 4 D. 7 R 3

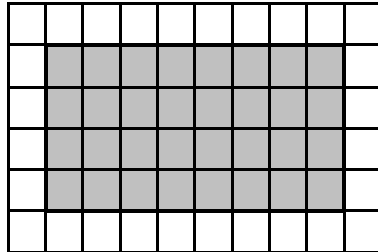
30. Solve. $4 \overline{)2426}$

- A. 6006 B. 606 C. 660 D. 66

31. What would be the **best** estimate for the weight of a third grade student?

- A. 300g B. 3 kg C. 30g D. 30 kg

Use the shaded rectangle pictured below to answer the next two questions.



32. What is the area of the shaded rectangle?

- A. 16 square units B. 32 square units C. 64 square units D. 24 square units

33. What is the perimeter of the shaded rectangle?

- A. 32 units B. 24 units C. 12 units D. 20 units

34. There are 34 cookies in a bag. Joe and his five friends want to share them equally.

How can Joe and his friends do this?

Show and explain all of your work.