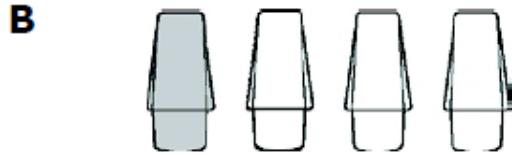
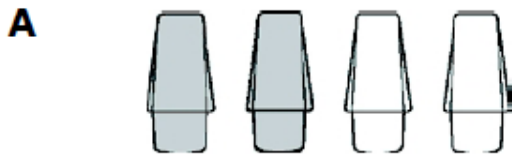
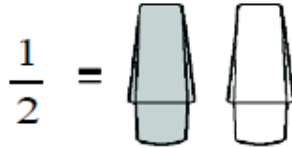


PSTG Replacement Items

3rd Grade - Item #7: Standard 2.1.b.ii

Correct Answer: B

Which set shows less than $\frac{1}{2}$ of the pencil erasers shaded?



A school library has 17 shelves of picture books. There are 33 picture books on each shelf. Which is closest to the total number of picture books in this library?

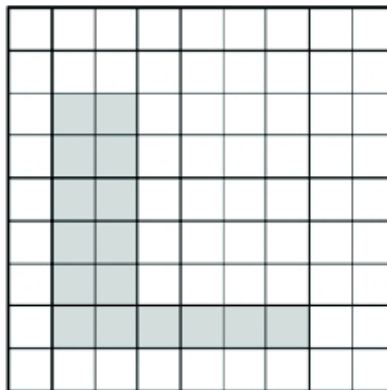
- A 300 picture books
- B 400 picture books
- C 600 picture books
- D 800 picture books

3rd Grade - Item #14: Change *kilograms* to *pounds*.

3rd Grade - Item #15: Standard 4.1.c

Correct Answer: A

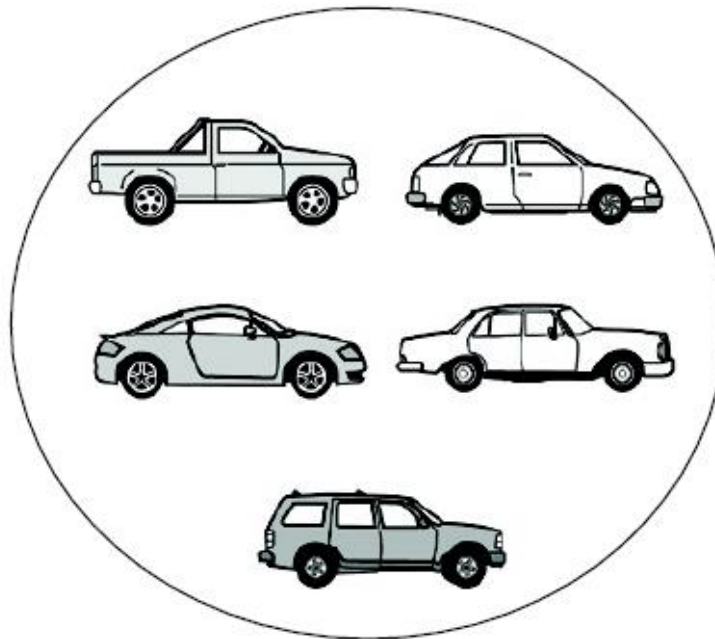
Each small square on the grid has sides that measure 1 unit long.



What is the perimeter, in units, of the shaded figure on the grid?

- A 24 units
- B 22 units
- C 21 units
- D 16 units

Terry counted toy cars in groups of 5. The picture shows one group.



Which list shows grouping by fives?

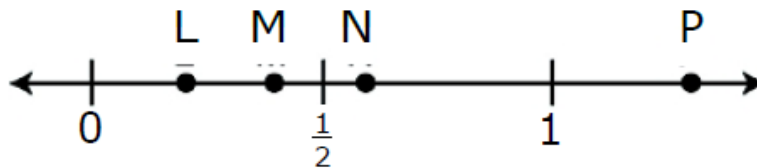
- A** 5, 7, 9, 11
- B** 5, 10, 14, 18
- C** 5, 10, 15, 20
- D** 5, 8, 10, 12

Toby has 58 trading cards. The equation shows the number of cards Toby needs to buy, n , to have a total of 87 cards.

$$58 + n = 87$$

Which value for n makes this equation true?

- A 29
- B 31
- C 135
- D 145



Which point best describes the location of 0.4 on the number line?

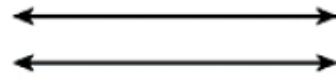
- A L
- B M
- C N
- D P

Which pair of lines appears to be parallel?

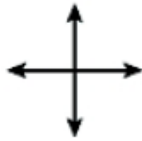
A



B



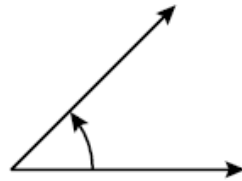
C



D

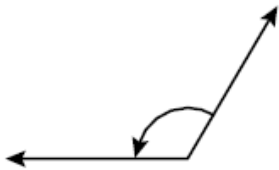


This angle is less than 90 degrees.

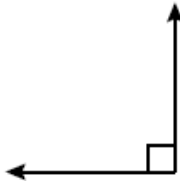


Which angle below is also less than 90 degrees?

A



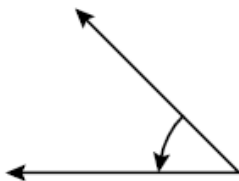
B



C



D



Which expression is equivalent to $x(4 + 6)$?

- A** $(x + 4) \cdot (x + 6)$
- B** $(x \cdot 4) + (x \cdot 6)$
- C** $(4 \cdot x) \cdot (x + 6)$
- D** $(4 \cdot 6) + (4 \cdot x)$

Ariana combined an acute angle and a right angle to create a new angle. Which type of angle did Ariana create?

- A** acute
- B** obtuse
- C** straight
- D** right

Which expression shows a way to compute 12×34 ?

- A** $(10 \times 34) + (2 \times 34)$
- B** $(12 \times 30) + (10 \times 4)$
- C** $(10 \times 30) + (2 \times 4)$
- D** $(10 \times 2) + (30 \times 4)$

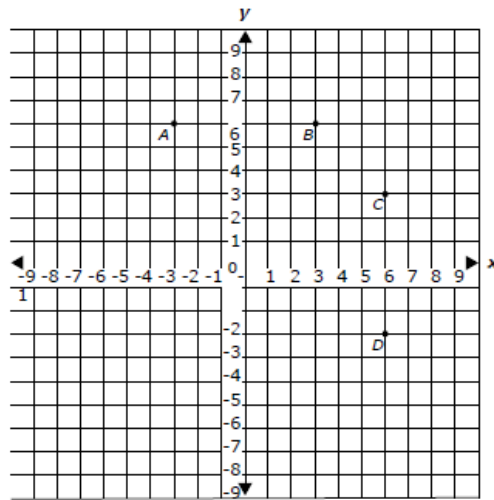
A stack of 36 bags of concrete weighs 972 kilograms. How much does each bag of concrete weigh?

- A. 27 kilograms**
- B. 26 kilograms**
- 21 kilograms**
- D. 20 kilograms**

Once a year, Patia’s grandfather measures her height. Last year, Patia was $4\frac{1}{2}$ feet (ft) tall. One year later, she is $4\frac{3}{4}$ feet tall. How much did Patia grow in that one year?

- A** $\frac{1}{4}$ ft
- B** $\frac{4}{6}$ ft
- C** $\frac{4}{12}$ ft
- D** $\frac{7}{8}$ ft

Which point represents the ordered pair $(-3, 6)$ on this coordinate grid?



- A** point *A*
- B** point *B*
- C** point *C*
- D** point *D*

There are 42 students in Kim's band class. Of those students, 31 are girls. Which proportion can be used to find x , the percent of students in the class that are boys?

A $\frac{31}{42} = \frac{x}{100}$

B $\frac{11}{31} = \frac{x}{100}$

C $\frac{31}{11} = \frac{x}{100}$

D $\frac{11}{42} = \frac{x}{100}$

The length of a rectangle is 18 inches. If the perimeter of the rectangle is 60 inches, what is the width, in inches (in.)?

A 12 in.

B 21 in.

C 24 in.

D 42 in.

Which of these expresses all of the solutions to this inequality?

$$4x \geq 68$$

A $x > 64$

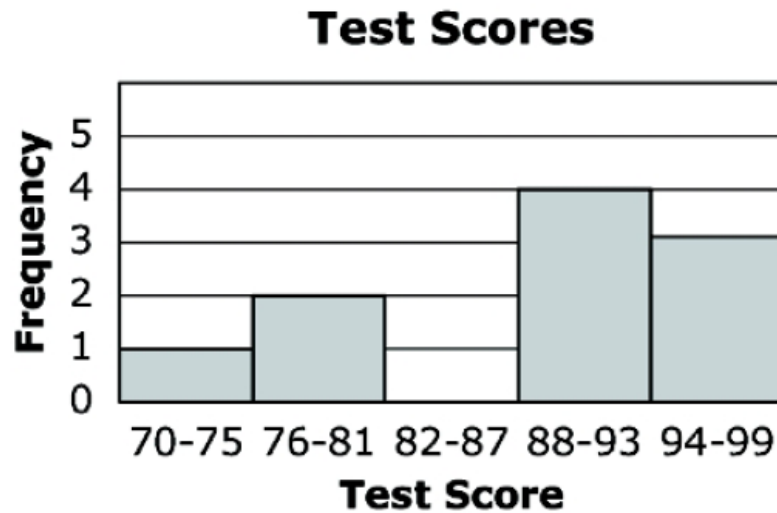
B $x \geq 64$

C $x > 17$

D $x \geq 17$

8th Grade – Item #20: Incorrectly aligned to 2.2.c, Align to 1.1.a.

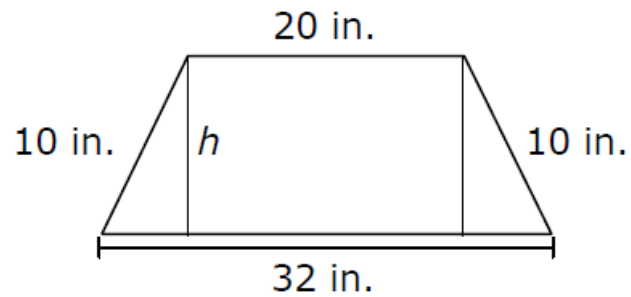
Sylvia placed her test scores in this histogram.



Which estimate could represent Sylvia's median test score?

- A 81
- B 85
- C 88
- D 94

The figure shows some of the dimensions of an isosceles trapezoid.

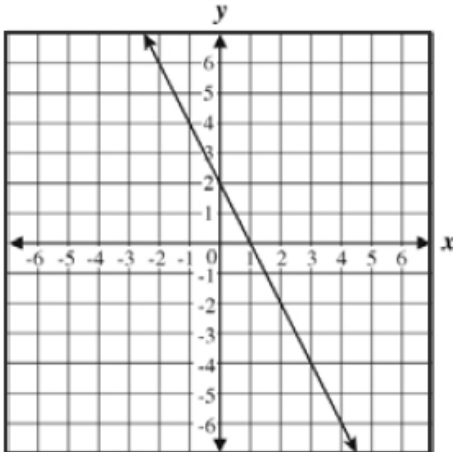
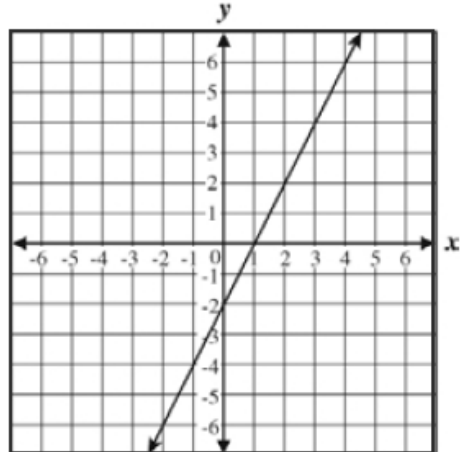
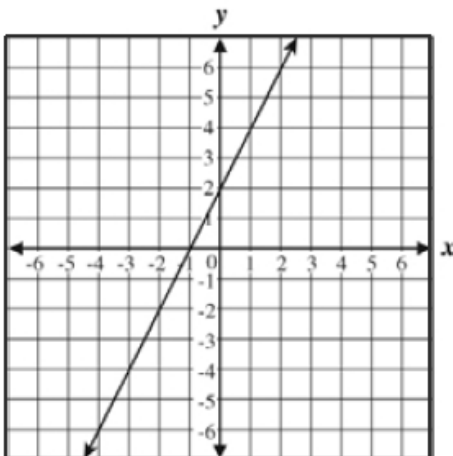


What is h , the height of the trapezoid?

$$a^2 + b^2 = c^2$$

- A 6 in.
- B 8 in.
- C 12 in.
- D 13 in.

Which graph best represents the equation $y = -2x - 2$?

A**B****C****D**