

Review

Question 1

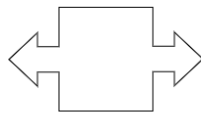
The number of points Jaden scored in a game is less than 45, and is also a multiple of 7. How many points could Jaden have scored?

- (A) 17
- (B) 35
- (C) 52
- (D) 70

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Question 2

What is the greatest number of lines of symmetry that can be drawn on the figure shown below?

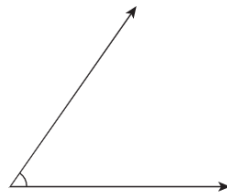


- (A) 0
- (B) 1
- (C) 2
- (D) 4

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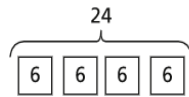
Question 3

What is the measure, in degrees, of the angle shown below?



- (A) 55
- (B) 65
- (C) 125
- (D) 135

Which comparison statement describes the model below?



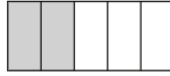
- (A) 6 is 24 times as many as 4
- (B) 24 is 4 times as many as 6
- (C) 4 times as many as 24 is 6
- (D) 6 times as many as 6 is 24

Which expression can be used to solve the equation below?

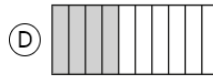
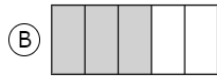
$$4,600 \div 5 = \underline{\quad ? \quad}$$

- (A) $(46 \div 5) + (100 \div 5)$
- (B) $(400 \div 5) - (600 \div 5)$
- (C) $(4,000 \div 5) - (60 \div 5)$
- (D) $(4,000 \div 5) + (600 \div 5)$

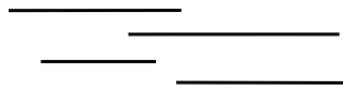
The model below is shaded to represent a fraction.



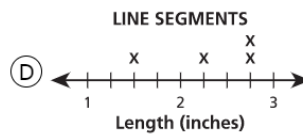
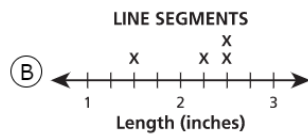
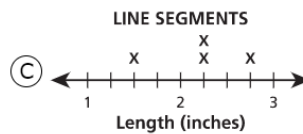
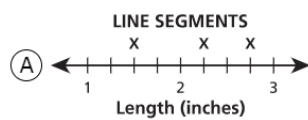
Which fraction model is shaded to represent an equivalent fraction?



The picture below shows line segments of different lengths, in inches.



Measure each line segment. Which line plot correctly shows the lengths of the line segments?



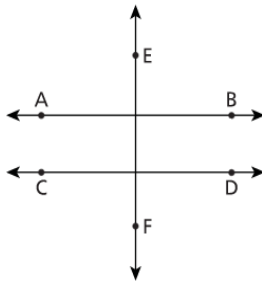
Use each digit shown below to create a 5-digit number with the greatest value and a 5-digit number with the least value. Each digit can only be used once in each number. Then write a number sentence using $>$, $<$, or $=$ to compare the two numbers you created.

2, 9, 1, 3, 8

Show your work.

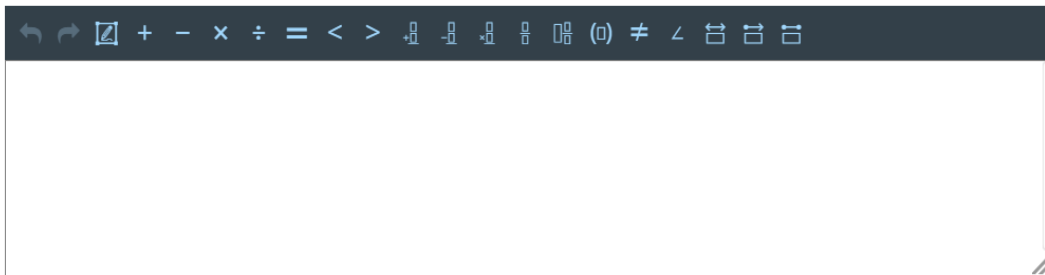


The diagram below shows line AB, line CD, and line EF.



Identify **two** lines on the diagram that appear to be perpendicular to each other.

Explain how you determined your answer.



The height of Mountain P is 1,086 feet. The height of Mountain Q is 4 times the height of Mountain P. The area model shown below represents one way to find the height of Mountain Q.

$$4 \begin{array}{|c|c|c|} \hline & 1,000 & B & 6 \\ \hline & A & 320 & C \\ \hline \end{array}$$

What are the missing values for A, B, and C in the area model?

Show your work.

← → 📏 + - × ÷ = < > ↕ ↕ ↕ ⊞ ⊞ (□) ≠ ∠ 📏 📏 📏

Answer A , B , and C

What is the height, in feet, of Mountain Q?

Show your work.

← → 📏 + - × ÷ = < > ↕ ↕ ↕ ⊞ ⊞ (□) ≠ ∠ 📏 📏 📏

Answer feet