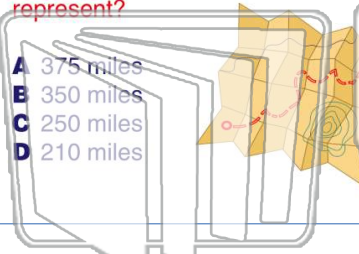




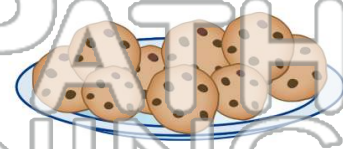
Name _____ Class _____ Date _____

1 On a map, 3 inches equal 150 miles.
How many miles would 7 inches represent?



- A 375 miles
- B 350 miles
- C 250 miles
- D 210 miles

2 In 3 dozen chocolate chip cookies, there are 163 chocolate chips. If you were making 8 dozen cookies, how many chocolate chips would you need?



- A 435
- B 464
- C 489
- D 504

3 Abby worked 8 hours and got paid \$86. Megan worked for 6 hours. They both received the same pay rate.

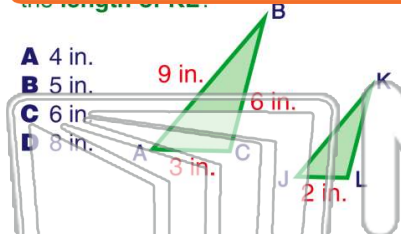
4 A picture is 8 inches by 10 inches. You want to shrink the picture so you can have a wallet size picture, keeping the proportions of width to length.



PREVIEW

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7 The length of the...
A 4 in.
B 5 in.
C 6 in.
D 8 in.

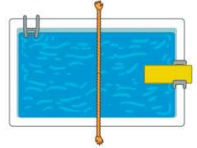


cast how long of a shadow?
A 5.2 ft
B 5.0 ft
C 4.9 ft
D 4.4 ft



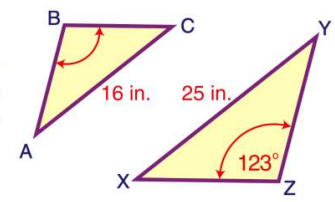
9 An Olympic sized rectangular pool has a length of 105 feet and a width of 56 feet. If a similar rectangular pool has a length of 35 feet, what is the width?

- A 9.2 ft
- B 18.7 ft
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10 In the two similar triangles shown, what is $\angle ABC$?

- A 82°
- B 103°
- C 123°
- D 132°



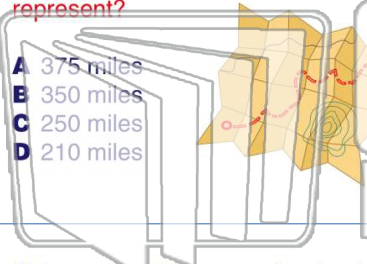


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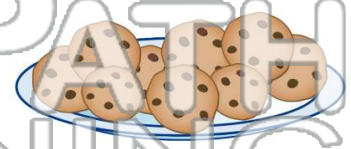
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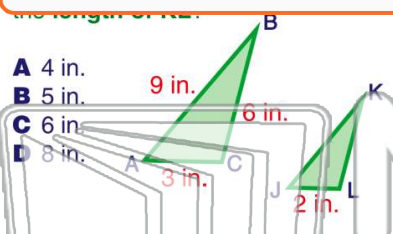
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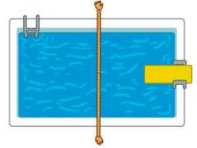
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