THIS IS A REVIEW FOR YOUR QUIZ

1. There are 12 dogs and 32 cats in Mrs. Zeppetallo house.

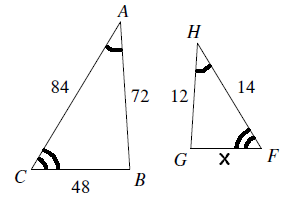
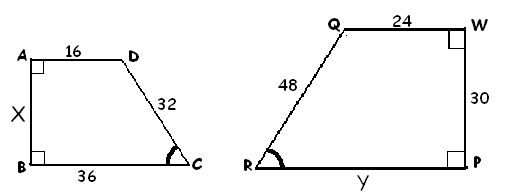
What is the ratio of dogs to animals?

What is the ratio of cats to animals?

Solve for X:

2.  4. Reduce. 30 : 42 : 60

These 2 shapes are similar.



5. Write a similarity statement. 8. Write a similarity statement.

6. What is the scale factor? 9. What is the scale factor?

7. Find X 10. Find X 11. Find Y

12. If KingKong was 120ft tall with 4 ft long teeth, how tall is a toy KingKong with 1 inch long teeth?

13. The distance from Miami to Buenos Aires is 4,400 miles. The distance from London to Hong Kong is 6,000 miles. If the distance between Miami and Buenos Aires is 33 cm on a map, how far apart are London and Hong Kong on the same map?