

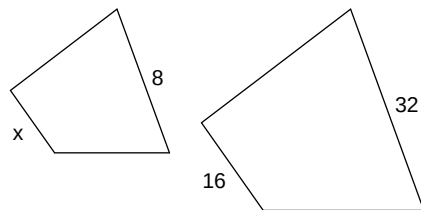
Solving Proportions Involving Similar Figures

Each pair of figures is similar. Find the missing side.

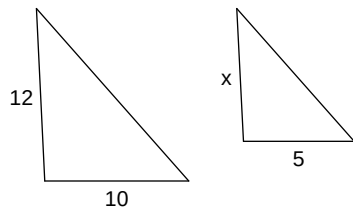
1)



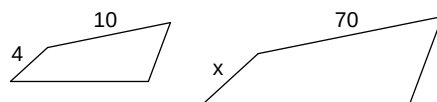
2)



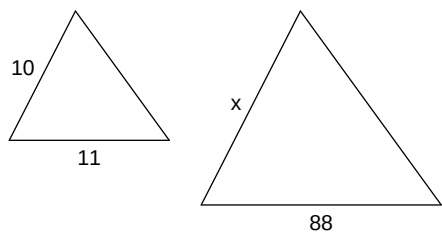
3)



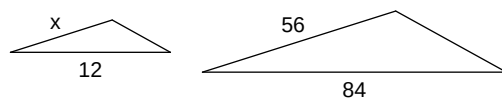
4)



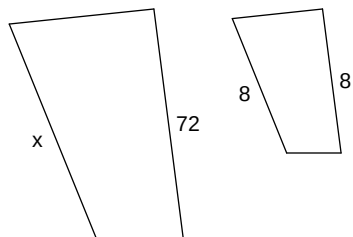
5)



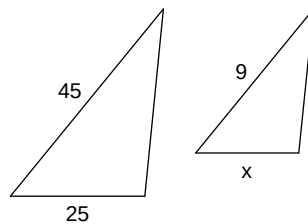
6)



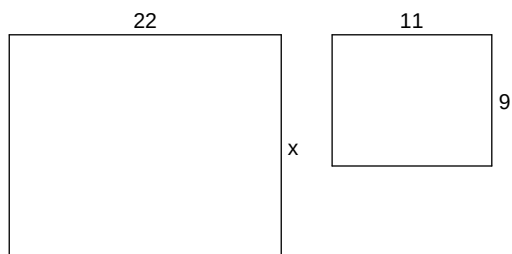
7)



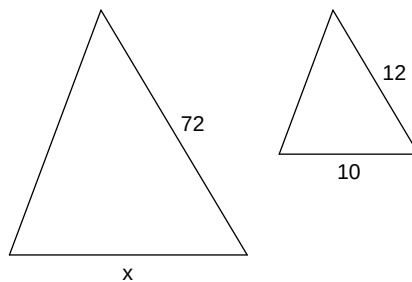
8)



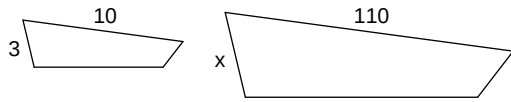
9)



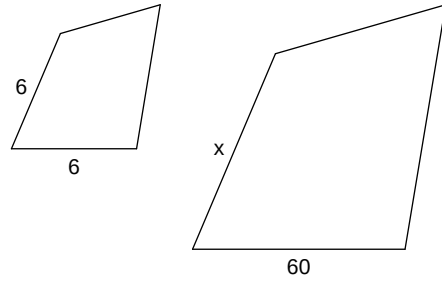
10)



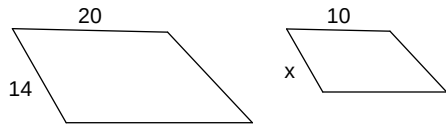
11)



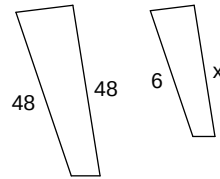
12)



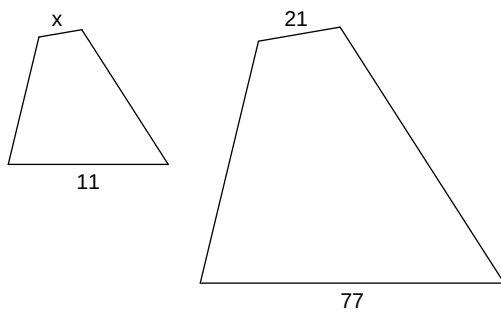
13)



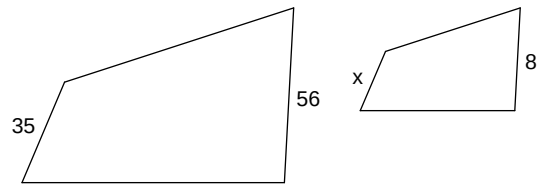
14)



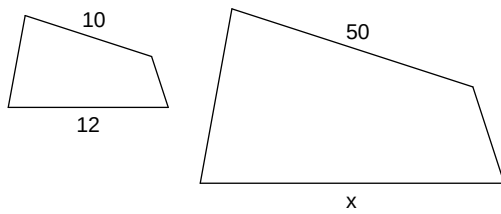
15)



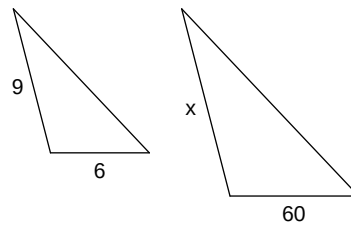
16)



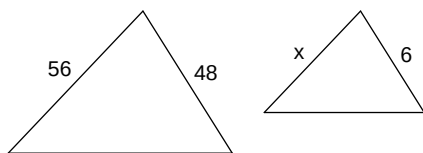
17)



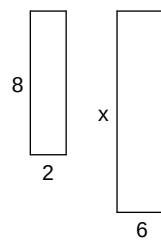
18)



19)



20)



Answers to Solving Proportions Involving Similar Figures

1) 108

2) 4

3) 6

4) 28

5) 80

6) 8

7) 72

8) 5

9) 18

10) 60

11) 33

12) 60

13) 7

14) 6

15) 3

16) 5

17) 60

18) 90

19) 7

20) 24