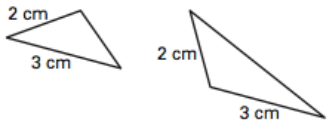


Geometry 7.2 Worksheet Answers

1. A
2. D
3. B
4. A
5. B
6. A and C
7. A and D or A and E
8. B
9. $x = 56$
10. $x = 66$
11. $EF = 42\frac{1}{4}$
12. $VU = 40\frac{1}{3}$
13. Answers may vary

Sample answer:



The sketch shows that corresponding side lengths are not proportional.

14. B and C
15.
 - a. Angle-Angle Similarity Postulate (Angle A is reflexive and both the flagpole and the person make 90° angles with the ground)
 - b. 15 ft