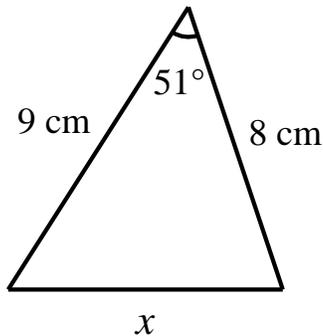
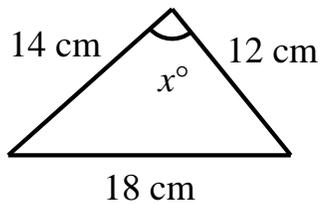


Solutions – Cosine Rule (A)



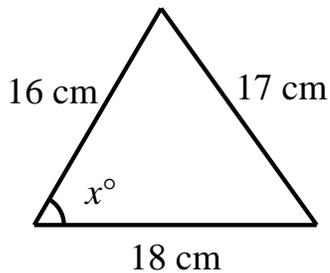
Find the value of x . Give your answer to 1 decimal place.

7.4 cm



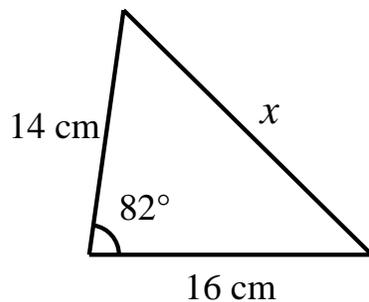
Find the value of x . Give your answer to 1 decimal place.

87.3°



Find the value of x . Give your answer to 1 decimal place.

59.7°



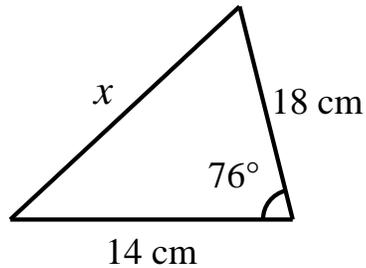
Find the value of x . Give your answer to 1 decimal place.

19.7 cm

Solutions – Cosine Rule (B)

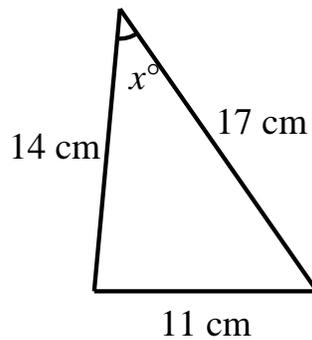
Find the value of x . Give your answer to 1 decimal place.

20.0 cm



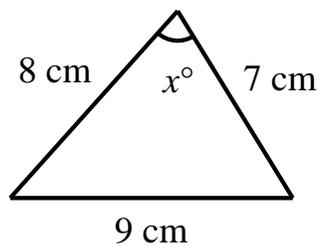
Find the value of x . Give your answer to 1 decimal place.

40.1°



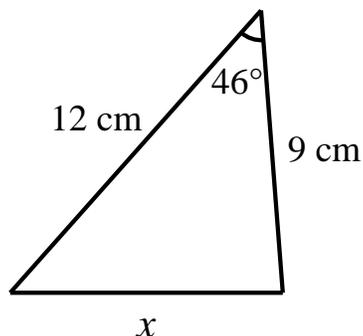
Find the value of x . Give your answer to 1 decimal place.

73.4°

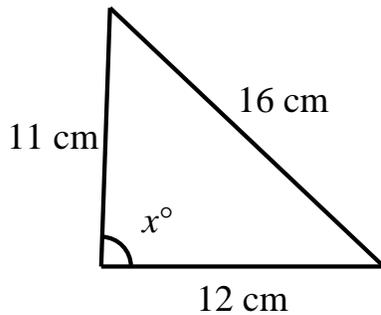


Find the value of x . Give your answer to 1 decimal place.

8.7 cm

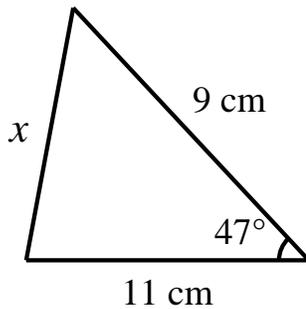


Solutions – Cosine Rule (C)



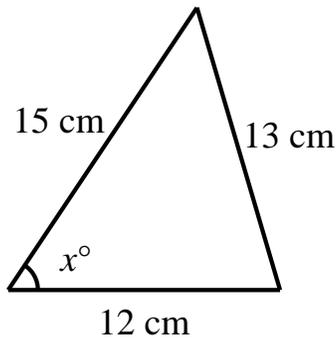
Find the value of x . Give your answer to 1 decimal place.

88.0°



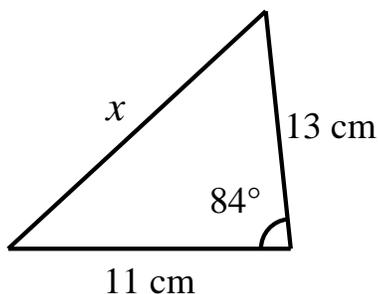
Find the value of x . Give your answer to 1 decimal place.

8.2 cm



Find the value of x . Give your answer to 1 decimal place.

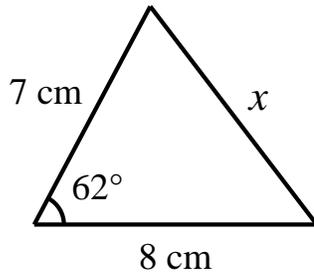
56.3°



Find the value of x . Give your answer to 1 decimal place.

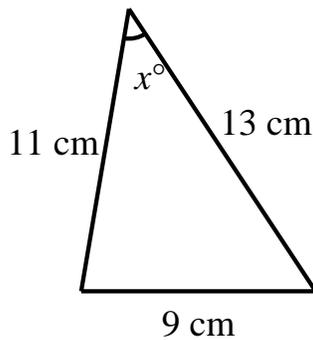
16.1 cm

Solutions – Cosine Rule (D)



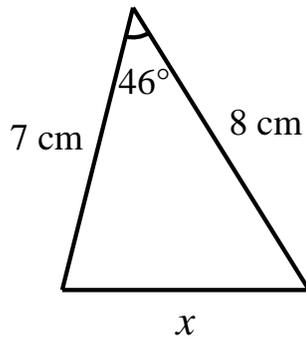
Find the value of x . Give your answer to 1 decimal place.

7.8 cm



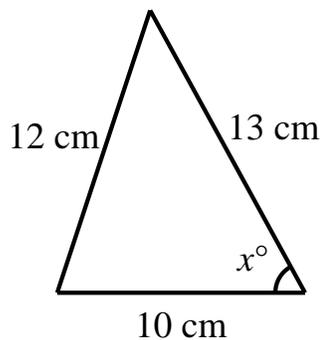
Find the value of x . Give your answer to 1 decimal place.

43.0°



Find the value of x . Give your answer to 1 decimal place.

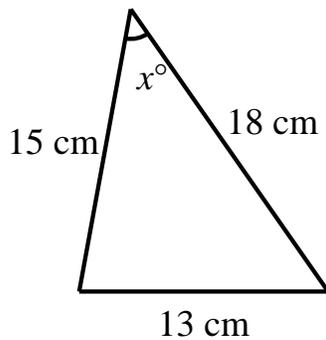
5.9 cm



Find the value of x . Give your answer to 1 decimal place.

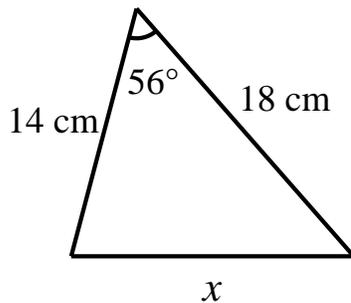
61.3°

Solutions – Cosine Rule (E)



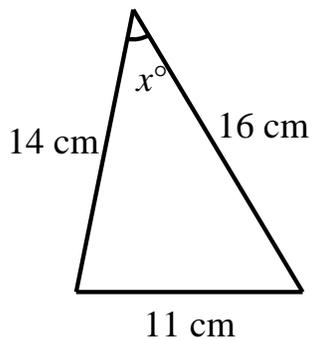
Find the value of x . Give your answer to 1 decimal place.

45.3°



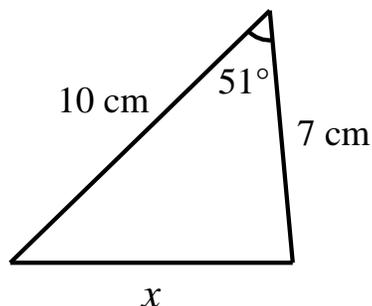
Find the value of x . Give your answer to 1 decimal place.

15.4 cm



Find the value of x . Give your answer to 1 decimal place.

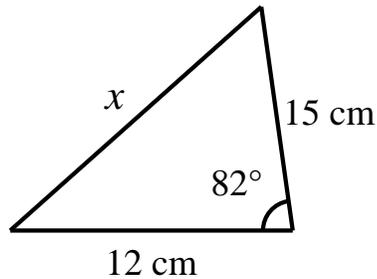
42.4°



Find the value of x . Give your answer to 1 decimal place.

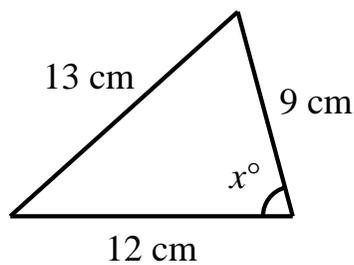
7.8 cm

Solutions – Cosine Rule (F)



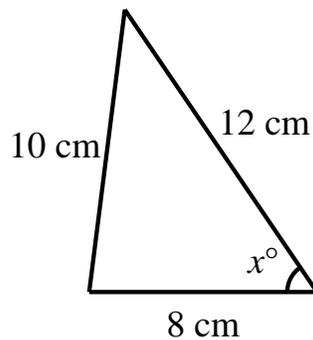
Find the value of x . Give your answer to 1 decimal place.

17.9 cm



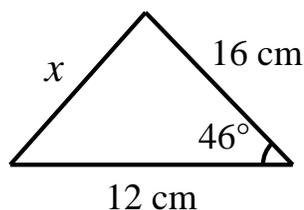
Find the value of x . Give your answer to 1 decimal place.

75.0°



Find the value of x . Give your answer to 1 decimal place.

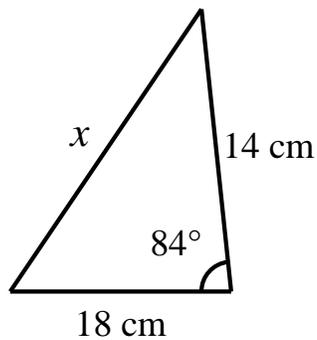
55.8°



Find the value of x . Give your answer to 1 decimal place.

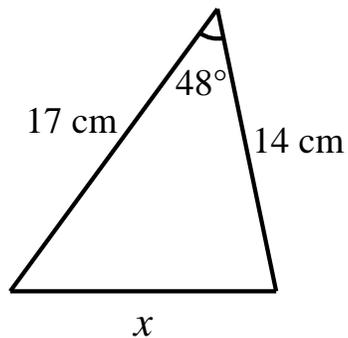
11.5 cm

Solutions – Cosine Rule (G)



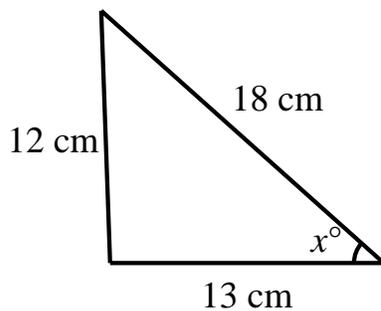
Find the value of x . Give your answer to 1 decimal place.

21.6 cm



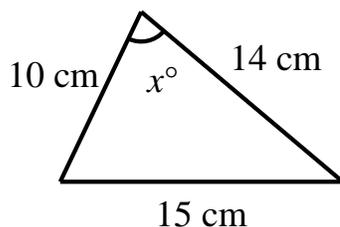
Find the value of x . Give your answer to 1 decimal place.

12.9 cm



Find the value of x . Give your answer to 1 decimal place.

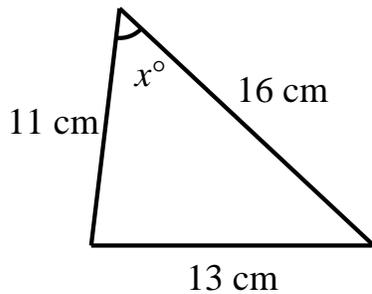
41.8°



Find the value of x . Give your answer to 1 decimal place.

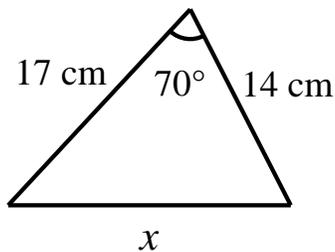
75.3°

Solutions – Cosine Rule (H)



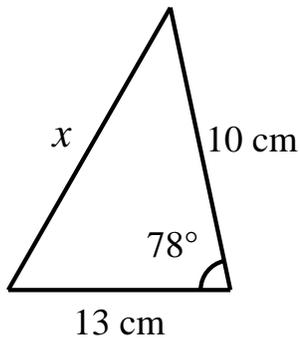
Find the value of x . Give your answer to 1 decimal place.

53.8°



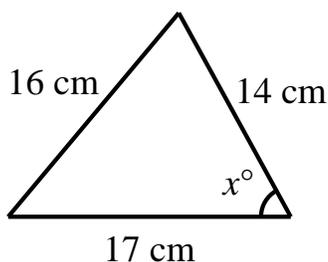
Find the value of x . Give your answer to 1 decimal place.

17.9 cm



Find the value of x . Give your answer to 1 decimal place.

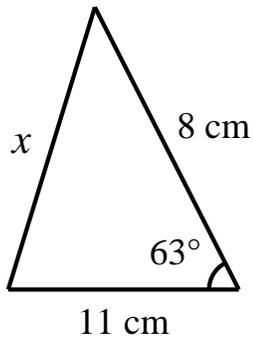
14.7 cm



Find the value of x . Give your answer to 1 decimal place.

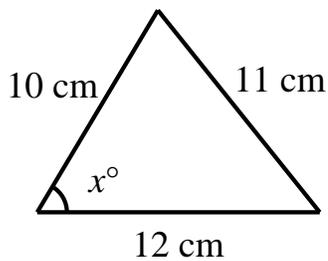
61.2°

Solutions – Cosine Rule (I)



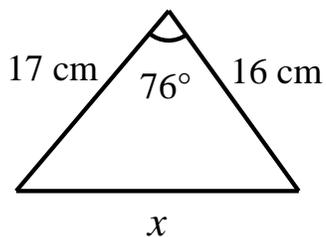
Find the value of x . Give your answer to 1 decimal place.

10.3 cm



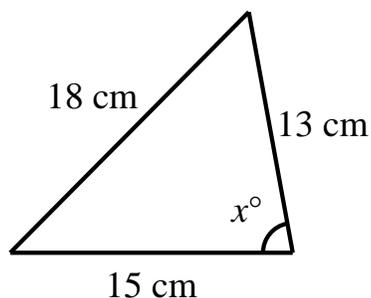
Find the value of x . Give your answer to 1 decimal place.

59.2°



Find the value of x . Give your answer to 1 decimal place.

20.3 cm



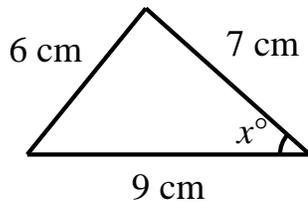
Find the value of x . Give your answer to 1 decimal place.

79.7°

Solutions – Cosine Rule (J)

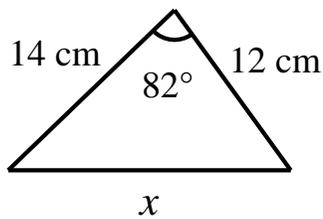
Find the value of x . Give your answer to 1 decimal place.

41.8°



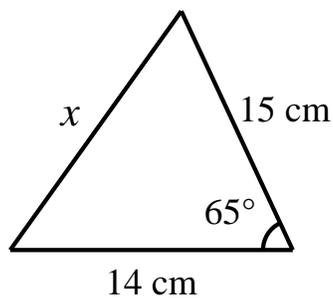
Find the value of x . Give your answer to 1 decimal place.

17.1 cm



Find the value of x . Give your answer to 1 decimal place.

15.6 cm



Find the value of x . Give your answer to 1 decimal place.

61.3°

