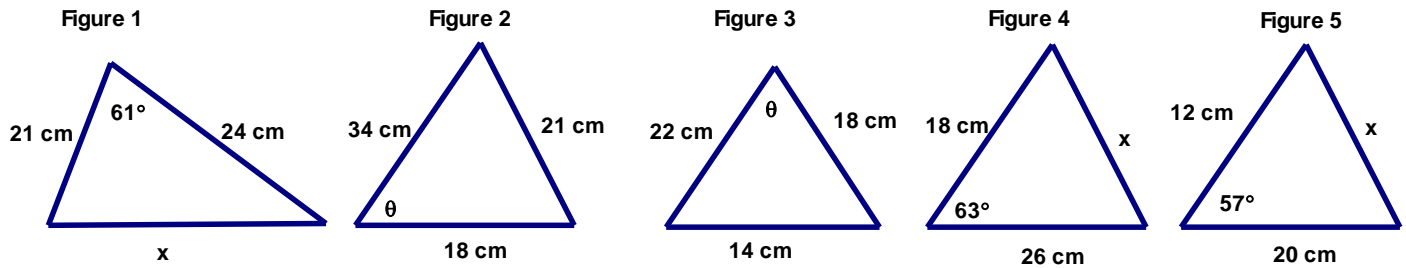
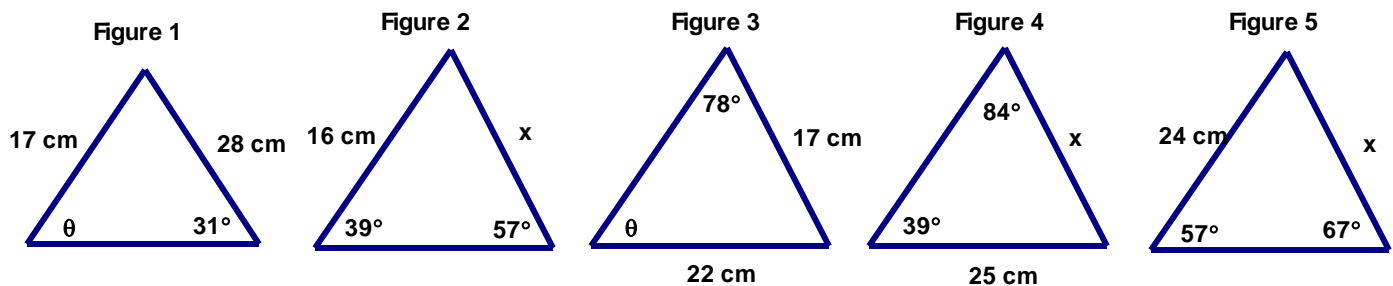


8-3 Law of Cosines



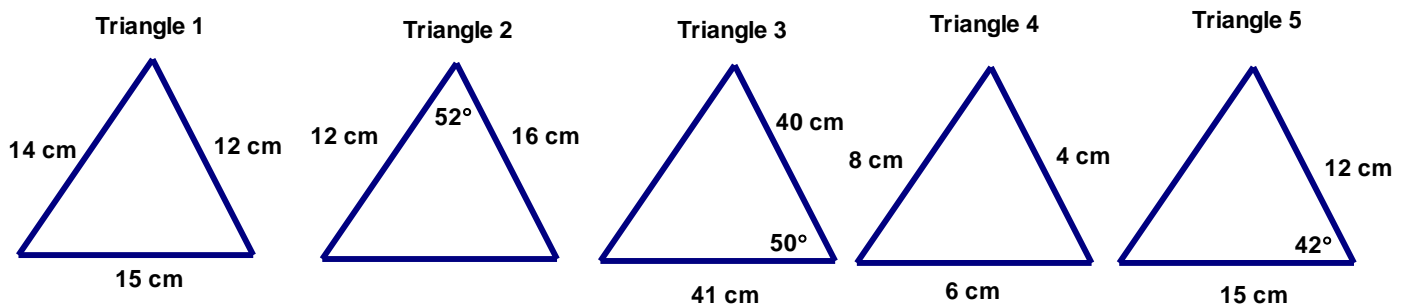
1. $x = \underline{\hspace{2cm}}$ 2. $\theta = \underline{\hspace{2cm}}$ 3. $\theta = \underline{\hspace{2cm}}$
 4. $x = \underline{\hspace{2cm}}$ 5. $x = \underline{\hspace{2cm}}$

8-4 Law of Sines



1. $\theta = \underline{\hspace{2cm}}$ 2. $x = \underline{\hspace{2cm}}$ 3. $\theta = \underline{\hspace{2cm}}$
 4. $x = \underline{\hspace{2cm}}$ 5. $x = \underline{\hspace{2cm}}$

8-5 Heron's Formula and Area of triangles



Give the area of each triangle.

1. $\underline{\hspace{2cm}}$ 2. $\underline{\hspace{2cm}}$ 3. $\underline{\hspace{2cm}}$ 4. $\underline{\hspace{2cm}}$ 5. $\underline{\hspace{2cm}}$