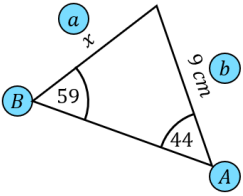
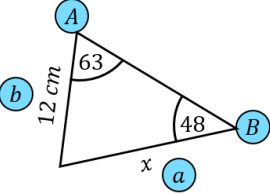
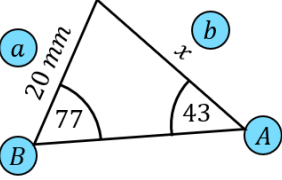
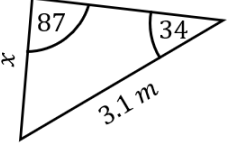
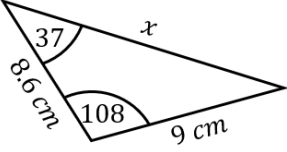
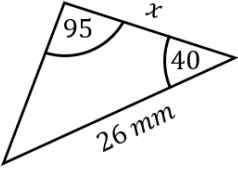
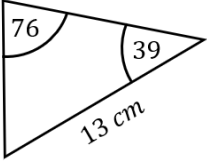




Fill In The Blanks...



Finding Lengths Using the Sine Rule

| Labelled diagram | Substitute into formula | Rearrange formula | Length (1dp) |
|---|--|--|--------------|
|  | $\frac{x}{\sin 44} = \frac{9}{\sin 59}$ | $x = \frac{9 \times \sin 44}{\sin 59}$ | |
|  | $\frac{x}{\sin 63} = \frac{12}{\sin 48}$ | | |
|  | | | |
|  | | | |
|  | | | |
|  | | | |
|  | $\frac{x}{\sin 65} = \frac{13}{\sin 76}$ | | |
| | | $x = \frac{3.5 \times \sin 36}{\sin 68}$ | |