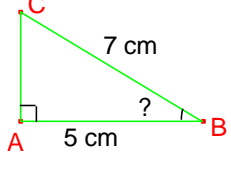
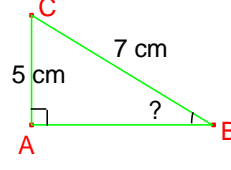
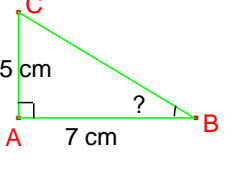


**Parcours trigo - Bleu - 2. Calcule les angles marqués.**

<p>Dans ABC rectangle en A</p> $\cos(\hat{B}) = \frac{AB}{BC}$ $\cos(\hat{B}) = \frac{5}{7}$ $\hat{B} = \arccos\left(\frac{5}{7}\right) \approx 44^\circ$	 <p>A right-angled triangle ABC with the right angle at vertex A. Side AB is labeled 5 cm. The hypotenuse BC is labeled 7 cm. The angle at vertex B is marked with a question mark.</p>
<p>Dans ABC rectangle en A</p> $\sin(\hat{B}) = \frac{AC}{BC}$ $\sin(\hat{B}) = \frac{5}{7}$ $\hat{B} = \arcsin\left(\frac{5}{7}\right) \approx 46^\circ$	 <p>A right-angled triangle ABC with the right angle at vertex A. Side AC is labeled 5 cm. The hypotenuse BC is labeled 7 cm. The angle at vertex B is marked with a question mark.</p>
<p>Dans ABC rectangle en A</p> $\tan(\hat{B}) = \frac{AC}{AB}$ $\tan(\hat{B}) = \frac{5}{7}$ $\hat{B} = \arctan\left(\frac{5}{7}\right) \approx 36^\circ$	 <p>A right-angled triangle ABC with the right angle at vertex A. Side AC is labeled 5 cm and side AB is labeled 7 cm. The angle at vertex B is marked with a question mark.</p>

La partie écrite en marron est facultative