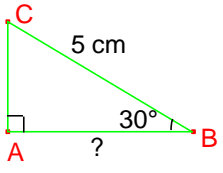
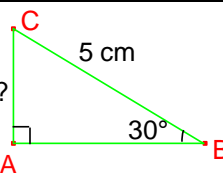
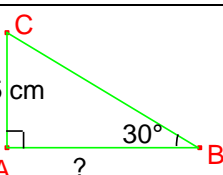
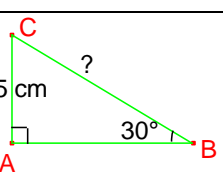
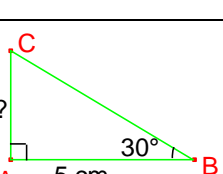


1. Calcule les côtés marqués.

<p>Dans ABC rectangle en A</p> $\cos(\hat{B}) = \frac{AB}{BC}$ $\cos(30) = \frac{AB}{5}$ $AB = \frac{5 \times \cos(30)}{1} \approx 4,33 \text{ cm}$	
<p>Dans ABC rectangle en A</p> $\sin(\hat{B}) = \frac{AC}{BC}$ $\sin(30) = \frac{AC}{5}$ $AC = \frac{5 \times \sin(30)}{1} = 2,5 \text{ cm}$	
<p>Dans ABC rectangle en A</p> $\tan(\hat{B}) = \frac{AC}{AB}$ $\tan(30) = \frac{5}{AB}$ $AB = \frac{5 \times 1}{\tan(30)} \approx 8,66 \text{ cm}$	
<p>Dans ABC rectangle en A</p> $\sin(\hat{B}) = \frac{AB}{BC}$ $\sin(30) = \frac{5}{BC}$ $BC = \frac{5 \times 1}{\sin(30)} = 10 \text{ cm}$	
<p>Dans ABC rectangle en A</p> $\tan(\hat{B}) = \frac{AC}{AB}$ $\tan(30) = \frac{AC}{5}$ $AC = \frac{5 \times \tan(30)}{1} \approx 2,89 \text{ cm}$	
<p>Dans ABC rectangle en A</p> $\cos(\hat{B}) = \frac{AB}{BC}$ $\cos(30) = \frac{5}{BC}$ $BC = \frac{5 \times 1}{\cos(30)} \approx 5,77 \text{ cm}$	