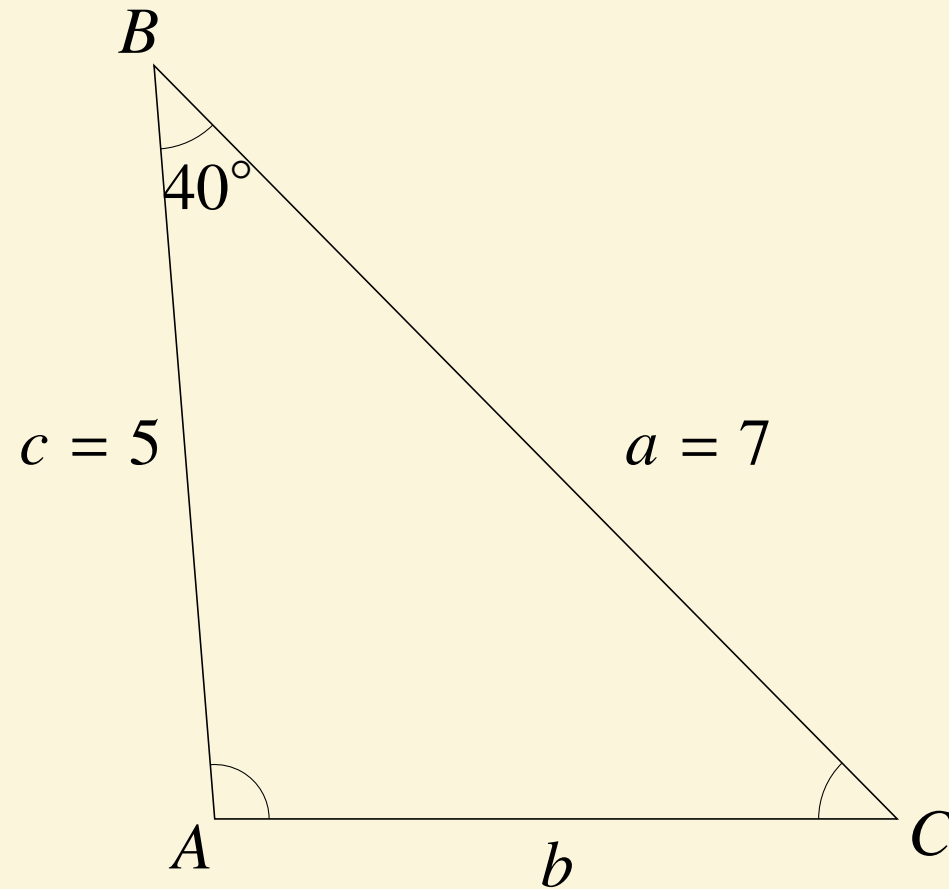
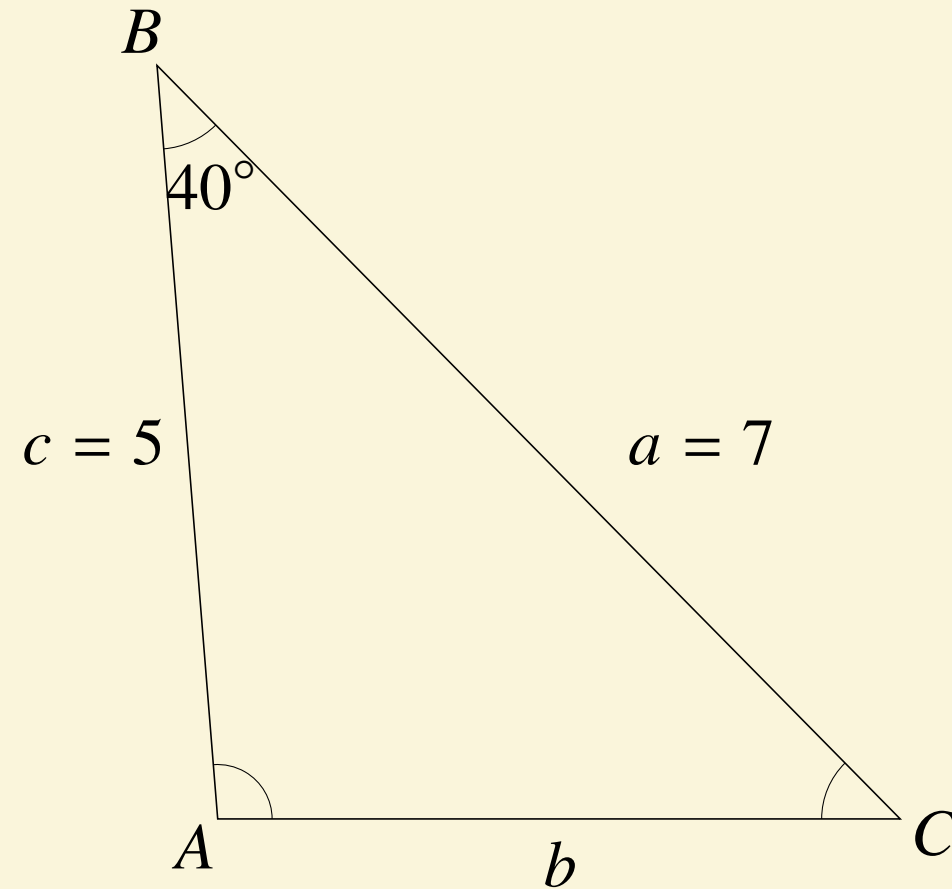


Bestem arealet af trekant ABC hvor $\angle B = 40^\circ$,
 $a = 7$ og $c = 5$.



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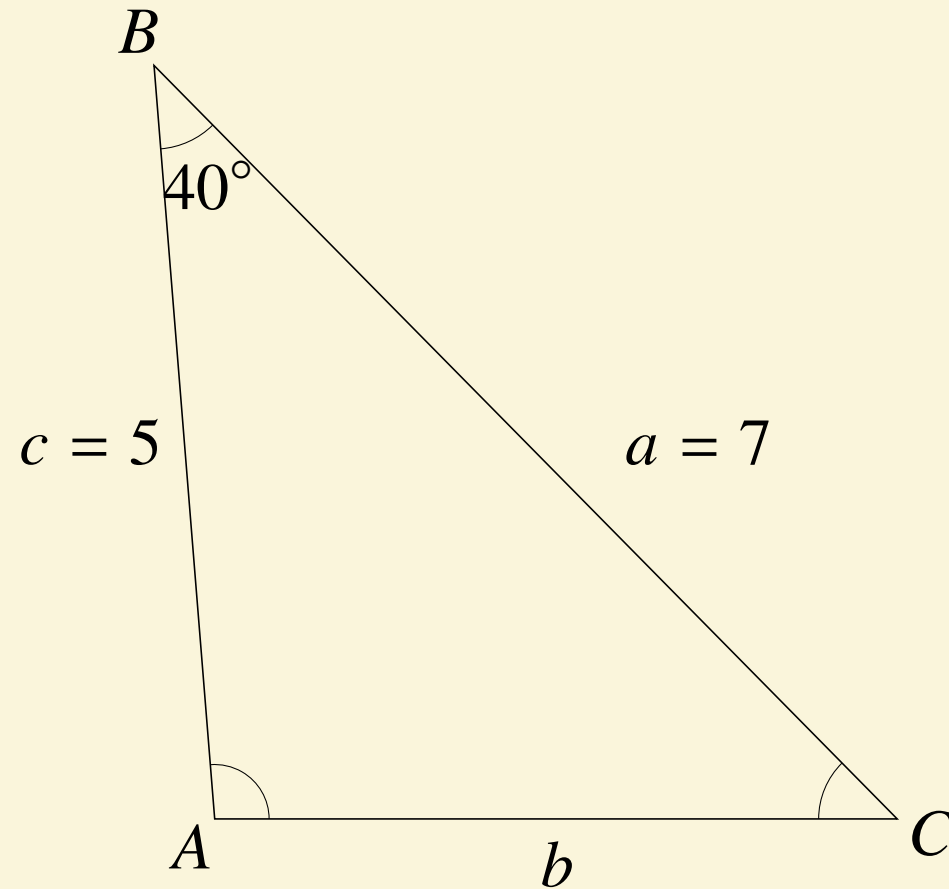
$$T = \frac{1}{2} \cdot a \cdot c \cdot \sin B$$



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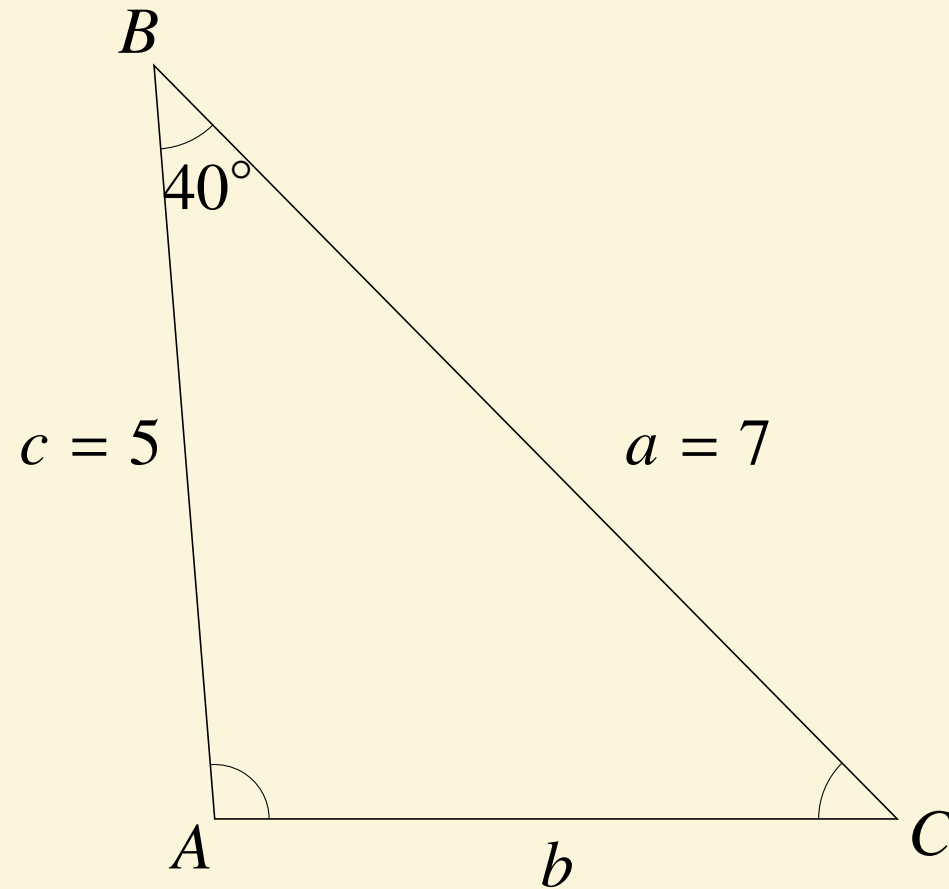
$$T = \frac{1}{2} \cdot 7 \cdot 5 \cdot \sin 40^\circ$$



Bestem arealet af trekant ABC hvor $\angle B = 40^\circ$,
 $a = 7$ og $c = 5$.

$$T = \frac{1}{2} \cdot a \cdot c \cdot \sin B$$

$$\begin{aligned} T &= \frac{1}{2} \cdot 7 \cdot 5 \cdot \sin 40^\circ \\ &= 17,5 \cdot 0,6427876097 \end{aligned}$$



Bestem arealet af trekant ABC hvor $\angle B = 40^\circ$,
 $a = 7$ og $c = 5$.

$$T = \frac{1}{2} \cdot a \cdot c \cdot \sin B$$

$$T = \frac{1}{2} \cdot 7 \cdot 5 \cdot \sin 40^\circ$$

$$= 17,5 \cdot 0,6427876097$$

$$= 11,249$$

