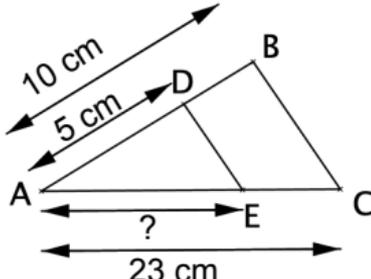


### 3e – Course Aux Nombres

**52** 📖 Répondre aux cinq questions suivantes sans calcul intermédiaire, sans calculatrice, sans brouillon.

$f(x) = -3x$	$f(-8)$
Factorisation de $x^2 - 16$	
 <p>The diagram shows a triangle ABC with vertices A at the bottom left, B at the top, and C at the bottom right. A line segment DE is drawn parallel to the base BC, with D on side AB and E on side AC. The length of side AB is labeled as 10 cm. The segment AD is labeled as 5 cm. The total length of side AC is labeled as 23 cm. The segment AE is labeled with a question mark. Arrows on DE and BC indicate they are parallel.</p>	<p>Dans cette configuration de Thalès, <math>(DE) \parallel (BC)</math></p> <p><math>AE = \dots\dots\dots</math></p>
197 min	... h ... min
Complète	4 9 16 ... 36

📖 Relire la leçon.