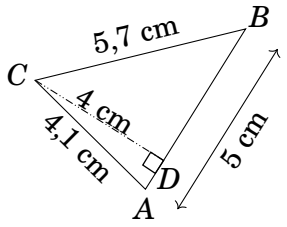
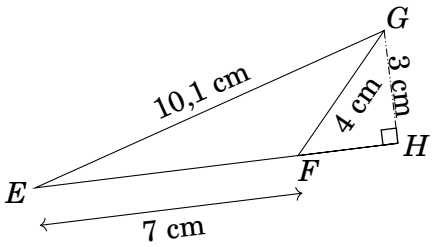
Exercice 1

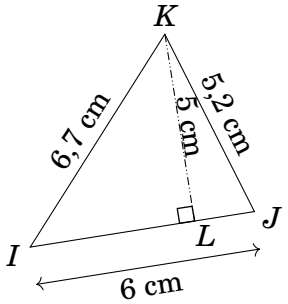
1. Calculer l'aire du triangle ABC.



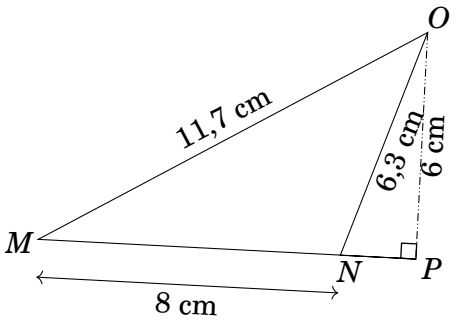
2. Calculer l'aire du triangle EFG.



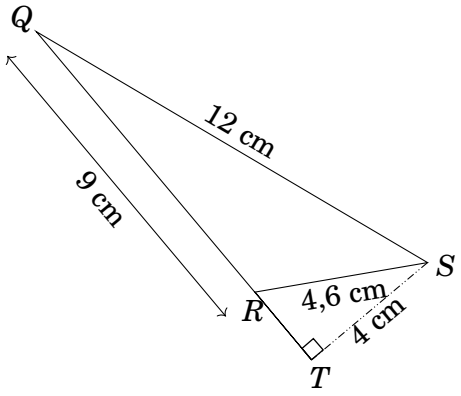
3. Calculer l'aire du triangle IJK.



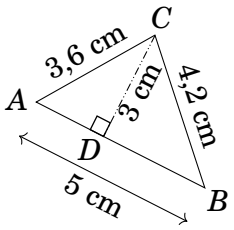
4. Calculer l'aire du triangle MNO.



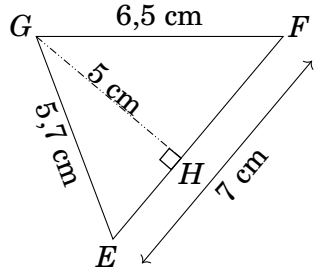
5. Calculer l'aire du triangle QRS.



6. Calculer l'aire du triangle ABC.



7. Calculer l'aire du triangle EFG.



Exercice 1

1. $\mathscr{A}_{ABC} = \frac{1}{2} \times AB \times DC = \frac{1}{2} \times 5 \text{ cm} \times 4 \text{ cm} = 10 \text{ cm}^2$

2. $\mathscr{A}_{EFG} = \frac{1}{2} \times EF \times HG = \frac{1}{2} \times 7 \text{ cm} \times 3 \text{ cm} = 10{,}5 \text{ cm}^2$

3. $\mathscr{A}_{IJK} = \frac{1}{2} \times IJ \times LK = \frac{1}{2} \times 6 \text{ cm} \times 5 \text{ cm} = 15 \text{ cm}^2$

4. $\mathscr{A}_{MNO} = \frac{1}{2} \times MN \times PO = \frac{1}{2} \times 8 \text{ cm} \times 6 \text{ cm} = 24 \text{ cm}^2$

5. $\mathscr{A}_{QRS} = \frac{1}{2} \times QR \times TS = \frac{1}{2} \times 9 \text{ cm} \times 4 \text{ cm} = 18 \text{ cm}^2$

6. $\mathscr{A}_{ABC} = \frac{1}{2} \times AB \times DC = \frac{1}{2} \times 5 \text{ cm} \times 3 \text{ cm} = 7{,}5 \text{ cm}^2$

7. $\mathscr{A}_{EFG} = \frac{1}{2} \times EF \times HG = \frac{1}{2} \times 7 \text{ cm} \times 5 \text{ cm} = 17{,}5 \text{ cm}^2$