Find the area of each triangle below, giving the answer to one decimal place.
1.

2.

3.


Find the value of the letter in each triangle below.
4.

5.

6.

7. area triangle $\mathrm{ABC}=48 \mathrm{~cm}^{2}$ area triangle $\mathrm{ABD}=120 \mathrm{~cm}^{2}$ Calculate the length of CD.

8.


The area of this triangle is equal to the area of this trapezium. Calculate the value of $x$.


