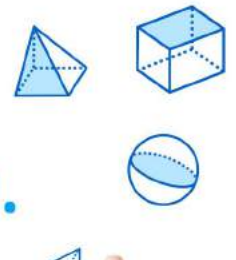
cuemath
THE MATH EXPERT

Get better at Math. Get better at everything.



Come experience the Cuemath methodology and ensure your child stays ahead at math this summer.

Adaptive Platform | **Interactive Visual Simulations** | **Personalized Attention**

For Grades 1 - 10

LIVE online classes by trained and certified experts.

Get the Cuemath advantage

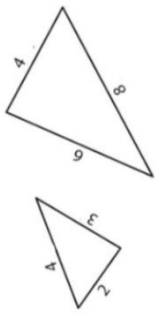
Book a FREE trial class

cuemath
THE MATH EXPERT

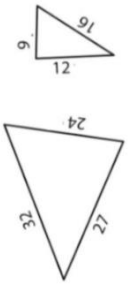
SIMILAR FIGURES, WORKSHEET III

Check whether the following triangles are similar.

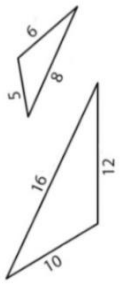
1.



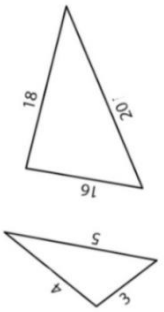
2.



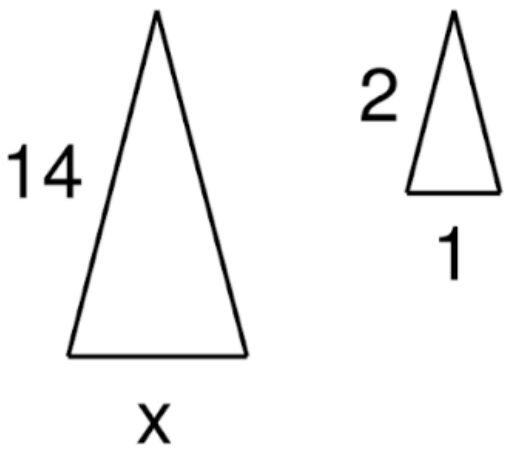
3.



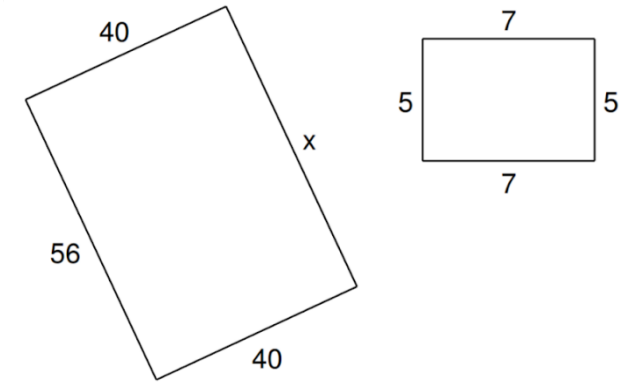
4.



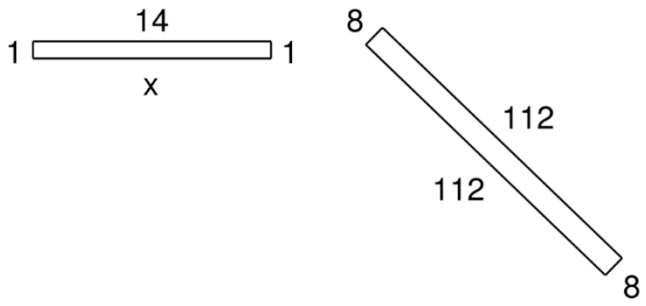
The given figures are similar. Use the similarity to find the missing side (x).

5.	
6.	

7.



8.



9. A model igloo has a scale of 1 in : 2 ft. If the real igloo is 10 ft wide, then how wide is the model igloo?

10. A model satellite has a scale of 1 cm : 2 m. If the real satellite is 12 m wide, then how wide is the model satellite?

cuemath
THE MATH EXPERT

When you learn math in an interesting way, you never forget.

25 Million
Math classes & counting

100K+
Students learning Math the right way

20+ Countries
Present across USA, UK, Singapore, India, UAE & more.

Why choose Cuemath?

"Cuemath is a valuable addition to our family. We love solving puzzle cards. My daughter is now visualizing maths and solving problems effectively!"

- Gary Schwartz

"Cuemath is great because my son has a one-on-one interaction with the teacher. The instructor has developed his confidence and I can see progress in his work. One-on-one interaction is perfect and a great bonus."

- Kirk Riley

"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect. She is extremely patient and generous with Miranda."

- Barbara Cabrera

Get the Cuemath advantage

Book a FREE trial class

ANSWERS

1.	Yes
2.	No
3.	Yes
4.	No
5.	3
6.	7
7.	56
8.	14
9.	5 in
10.	6 cm