

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



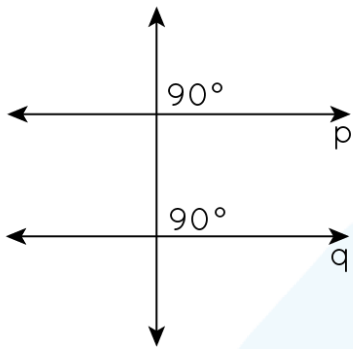
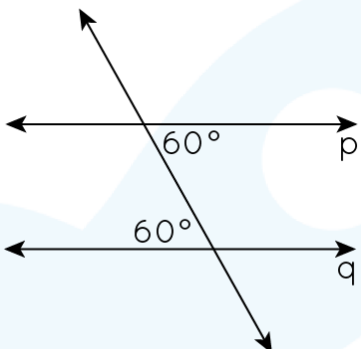
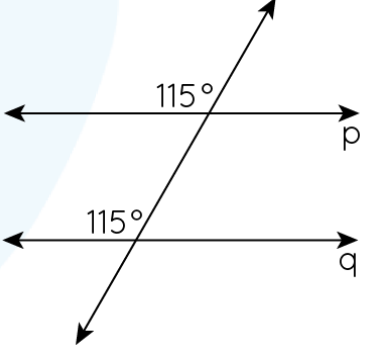
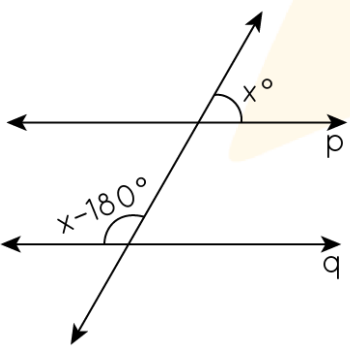
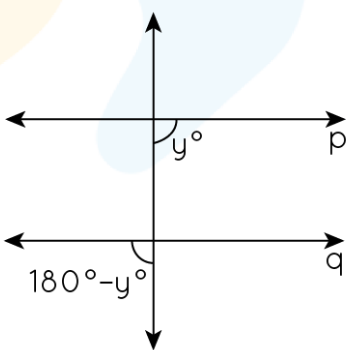
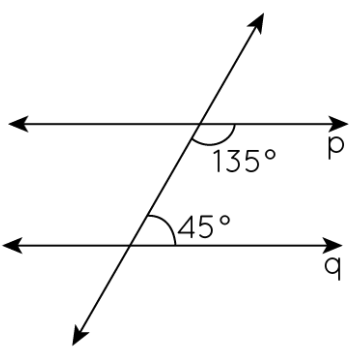
LIVE online classes
by trained and
certified experts.

Get the Cuemath advantage

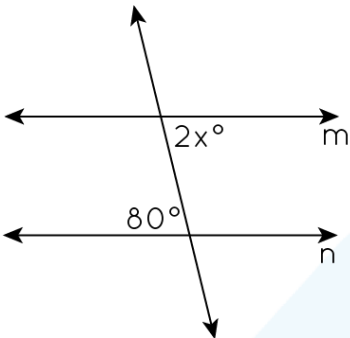
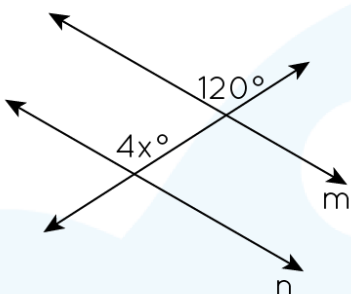
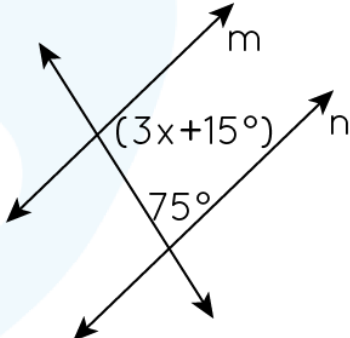
Book a FREE trial class

Proving Lines Parallel Worksheets

Write whether the given lines are parallel.

1.	2.	3.
		
4.	5.	6.
		

Find the value of x that makes line $m \parallel$ line n .

7.	8.	9.
		

10. Can alternate exterior angles be complementary for a set of parallel lines?

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. Parallel	6. Parallel
2. Parallel	7. 40
3. Parallel	8. 30
4. Not parallel	9. $x = 30$
5. Parallel	10. No

FUN FACT

1. Parallel lines do meet at some point. They meet at infinity.
2. Parallel lines cut by a transversal create 8 angles that have relationships. If you know the measurement of 1 of the angles and the relationship between angles, you can find the remaining 7 angles.

