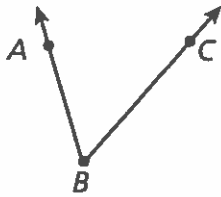


Homework

Use a protractor to find the measure of each angle.

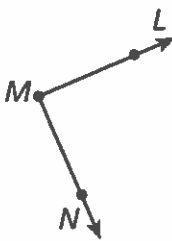
1.



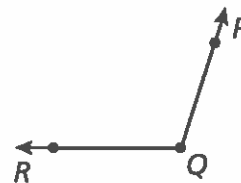
2.



3.



4.



Draw each angle.

5. an angle with measure 75° 6. an angle with measure 150°

7. On a protractor there are two scales. Read one scale to find 44° . What is the measure on the other scale?

8. Which would be greater, the measure of a right angle or the measure of an obtuse angle?

Remembering

Solve.

Show your work.

1. Presley ordered a small popcorn and Ella ordered a medium popcorn. They both ate $\frac{3}{4}$ of their popcorn. Who ate more popcorn? Explain.

2. It takes both Jack and Scott 12 minutes to walk to school. Jack had his headphones on for $\frac{2}{3}$ of the walk and Scott had his on for $\frac{2}{5}$ of the walk. Who had their headphones on longer? Explain.

Draw each geometric figure.

3. a line segment

4. a line

5. an angle

6. Name the angle shown.



7. **Stretch Your Thinking** You can think of the two hands of a clock as rays of an angle. What type of angle do you see between the clock hands when the clock shows the following times? Draw a sketch, if you need to.

a.) 3:05 _____

b.) 6:00 _____

c.) 9:10 _____