

1 Estimate and then solve.

$$\begin{array}{r} 53 \\ * 42 \\ \hline \end{array}$$

Sample answer:

Estimate: 2,000

Answer: 2,226



2 Eighty-nine oranges are being packed into gift boxes of 6 oranges per box. How many gift boxes are needed?

Which two of the following could be correct answers?

- 13 boxes
- 14 boxes
- 14 boxes with 5 oranges left over
- 15 boxes
- 15 boxes with 4 oranges left over



3 Order these numbers from largest to smallest.

a. 0.08, 0.88, 0.8, 0.83

0.88 0.83 0.8 0.08

b. 0.3, 3, 0.33, 0.29

3 0.33 0.3 0.29

c. 6, 0.6, 0.66, 0.06

6 0.66 0.6 0.06

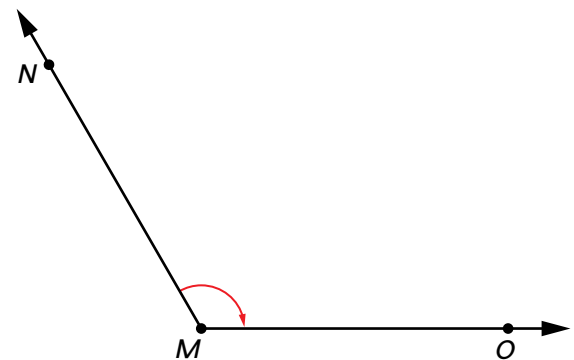
d. 0.44, 4, 0.35, 0.4

4 0.44 0.4 0.35



4 $\angle NMO$ is obtuse (acute or obtuse).

Use a protractor to measure $\angle NMO$.



Measure of $\angle NMO = \underline{120}^\circ$



5 **Writing/Reasoning** Samantha thinks the order for Problem 3d is: 0.44, 0.4, 4, 0.35. Explain why you agree or disagree with her.

Sample answer: Samantha is not right because 4 means 4 ones and is larger than 4 tenths and 44 hundredths.

