

Rounding Numbers

Home Link 1-4

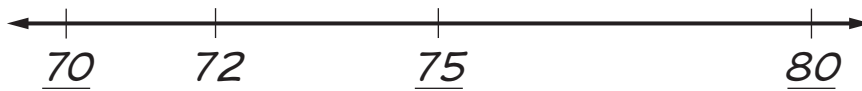
NAME _____

DATE _____

Family Note Today your child used open number lines (see *Example*) to help round numbers to the nearest 10 and to the nearest 100. Rounding is one way to estimate calculations. For example, to estimate $83 - 37$, your child can round 83 to 80 and 37 to 40, and then easily subtract $80 - 40 = 40$, so an estimated answer for $83 - 37$ is about 40. The actual answer, 46, is close to 40. Have your child explain how to use an open number line to round numbers.

Please return this Home Link to school tomorrow.

Example: What is 72 rounded to the **nearest 10**? 70

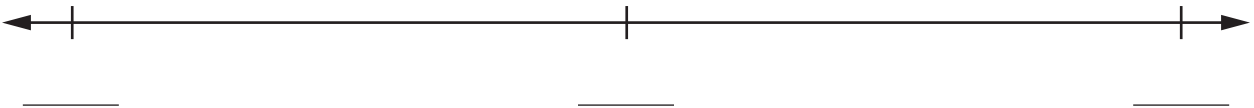


Which two multiples of 10 are closest to 72?

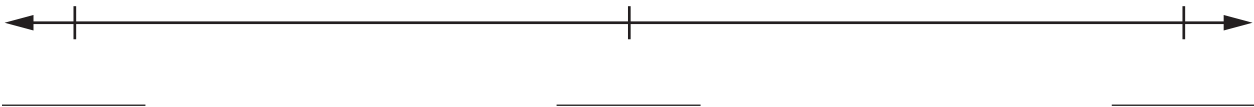
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Round each number. Show your work on an open number line.

① What is 87 rounded to the **nearest 10**? _____



② What is 283 rounded to the **nearest 100**? _____



③ Round the numbers in the problem below to the nearest 10. You may sketch an open number line to help.

Use the rounded numbers to estimate the answer. Then solve.

$$\begin{array}{r} 38 \\ + 56 \\ \hline \end{array}$$

Estimate: _____ + _____ = _____

Is your answer reasonable? _____ Explain. _____

Unit
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