



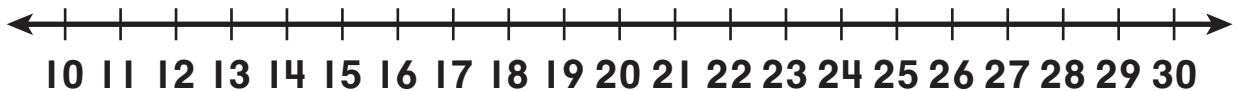
# Estimate Sums

CA Standards  
NS 6.0, NS 2.0

When you do not need an exact sum, you can estimate.

Estimate the sum of 12 and 28.

**Step 1** Use a number line to round each addend to the nearest ten.



12 is closer to 10.

28 is closer to 30.

**Step 2** Add the tens to estimate the sum.  $10 + 30 = 40$

**Solution:** The sum of 12 and 28 is about 40.

Round each addend to the nearest ten.  
Estimate the sum.

1.  $18 + 29 =$

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

2.  $22 + 14 =$

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

3.  $17 + 22 =$

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

4.  $19 + 26 =$

\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



**Writing and Reasoning** Will the estimated sum always be the same as the real sum rounded to the nearest 10? Explain.

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