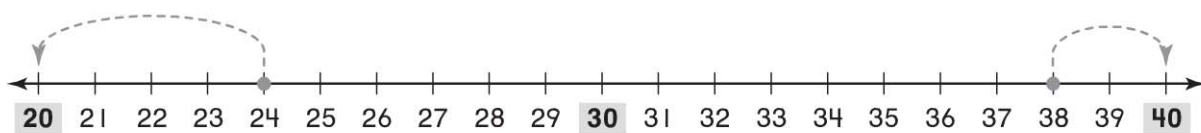


Name _____

Estimate Sums: 2-Digit Addition**Essential Question** How can you estimate the sum of two 2-digit numbers?**Model and Draw**Estimate the sum of $24 + 38$.

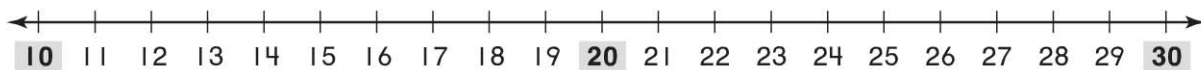
Find the nearest ten for each number.



$$\underline{20} + \underline{40} = \underline{60}$$

An estimate of the sum is 60.**Share and Show**

Find the nearest ten for each number.

1. Estimate the sum of $18 + 29$.

Add the tens to estimate.

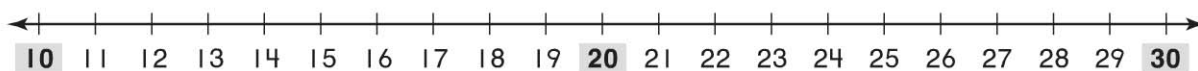
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

An estimate of the sum is .**Math Talk** How did you know which ten is nearest to 18?

On Your Own

Find the nearest ten for each number.
Add the tens to estimate.

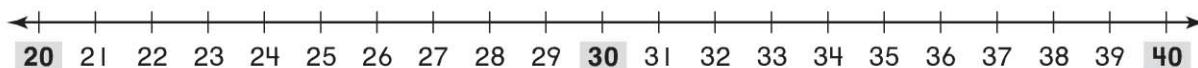
2. Estimate the sum of $13 + 28$.



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the sum is $\underline{\quad\quad}$.

3. Estimate the sum of $31 + 22$.



$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the sum is $\underline{\quad\quad}$.

PROBLEM SOLVING



Solve. Write or draw to explain.

4. Mark has 34 pennies. Emma has 47 pennies.
About how many pennies do they have
altogether?

about $\underline{\quad\quad}$ pennies



TAKE HOME ACTIVITY • Ask your child to use the number line for Exercise 2 and describe how to estimate the sum of $27 + 21$.