

## Warm Up

Split each number into a sum of two parts, with 10 being one of those parts.

$50 = 10 + 40$

$\underline{\quad} + 10 = 30$

$10 + \underline{\quad} = 20$

$90 = \underline{\quad} + \underline{\quad}$

$\underline{\quad} + \underline{\quad} = 100$

$45 = 10 + \underline{\quad}$

$\underline{\quad} + 27 = 37$

$42 = 10 + \underline{\quad}$

$56 = 10 + \underline{\quad}$

Breaking up numbers into by making ten can help us subtract:

$$30 - 9 = ?$$

We can break the 30 up into 2 parts, with one part being 10.

$$30 - 9 =$$

$$20 + 10 - 9 =$$

If we just look at the  $10 - 9$ , we know that is 1

$$20 + 10 - 9 =$$

$$\text{So, } 20 + 1 = 21$$

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Let's try another:

$$20 - 8 =$$

We can break the 20 up into two parts:  $10 + 10$

$$10 + 10 - 8 =$$

We know that  $10 - 8$  is 2

$$10 + 10 - 8 =$$

$$10 + 2 =$$

$$10 + 2 = 12$$

Now try some on your own:

1. Solve.

<p>a. <math>20 - 9 = \underline{\quad}</math></p> <p style="margin-left: 40px;">/ 10 10</p> <p style="margin-left: 100px;"><math>10 - 9 = 1</math> <math>10 + 1 = 11</math></p>	<p>b. <math>30 - 9 = \underline{\quad}</math></p>
<p>c. <math>20 - 8 = \underline{\quad}</math></p>	<p>d. <math>30 - 7 = \underline{\quad}</math></p>

<p>e. <math>40 - 7 = \underline{\quad}</math></p>	<p>f. <math>50 - 6 = \underline{\quad}</math></p>
<p>g. <math>80 - 6 = \underline{\quad}</math></p>	<p>h. <math>90 - 5 = \underline{\quad}</math></p>

i.  $70 - 4 = \underline{\quad}$

j.  $60 - 2 = \underline{\quad}$

2. Fill in the number bond and solve.

$$90 - 9 = \underline{\quad}$$



                   

3. Show how  $10 - 6$  helps you solve  $50 - 6$ .

4. Carla has 70 paper clips.

She gives 6 away.

How many paper clips does Carla have left?

Solve.

1. $70 - 4 = \underline{\quad}$	2. $60 - 3 = \underline{\quad}$
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1. Take out ten.

$\begin{array}{r} 30 \\ / \backslash \\ 20 \ 10 \end{array}$	40	50
70	60	80

2. Solve.

$10 - 1 = \underline{\quad}$	$10 - 4 = \underline{\quad}$	$10 - 9 = \underline{\quad}$
$10 - 7 = \underline{\quad}$	$10 - 2 = \underline{\quad}$	$10 - 5 = \underline{\quad}$

c. $40 - 8 = \underline{\quad}$	d. $50 - 8 = \underline{\quad}$
e. $60 - 7 = \underline{\quad}$	f. $70 - 7 = \underline{\quad}$
g. $80 - 6 = \underline{\quad}$	h. $90 - 5 = \underline{\quad}$

4. Show how  $10 - 4$  helps you solve  $30 - 4$ .