



Unit 11: Addition and Subtraction within 20

Pre-Assessment Individual guided practice
 Independent/fluency practice Formative assessment

2 Draw a ring around 10 objects.
 Write the missing numbers.
 The first one has been done for you.

(a)



$$\begin{array}{rcl}
 7 + 5 & = 7 + \boxed{3} + \boxed{2} \\
 \textcircled{3} \quad \textcircled{2} & = 10 + \boxed{2} \\
 & = \boxed{12}
 \end{array}$$

(b)



$$\begin{array}{rcl}
 9 + 4 & = 9 + \boxed{} + \boxed{} \\
 \textcircled{1} \quad \textcircled{} & = 10 + \boxed{} \\
 & = \boxed{}
 \end{array}$$

(c)



$$\begin{array}{rcl}
 7 + 4 & = 7 + \boxed{} + \boxed{} \\
 \textcircled{} \quad \textcircled{} & = 10 + \boxed{} \\
 & = \boxed{}
 \end{array}$$

4 Add.

(a) $5 + 8 = \boxed{}$



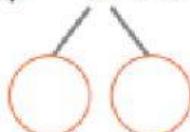
(b) $7 + 6 = \boxed{}$



(c) $7 + 8 = \boxed{}$



(d) $12 + 3 = \boxed{}$



(e) $5 + 14 = \boxed{}$



(f) $17 + 3 = \boxed{}$



Make a sensible
estimate and see if the
answer is reasonable.


5 Add.

(a) $4 + 7 + 6 = \boxed{}$



$4 + 6 = \boxed{}$

$\boxed{} + 7 = \boxed{}$

(c) $2 + 5 + 9 = \boxed{}$



$2 + \boxed{} = \boxed{}$

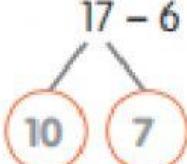
$\boxed{} + 9 = 10$

$\boxed{} + \boxed{} = \boxed{}$

(d) $7 + 1 + 6 = \boxed{}$

2 Write the missing numbers.
The first one has been done for you.

(a) $17 - 6$

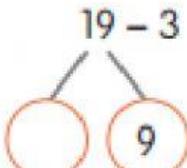


$7 - 6 = \boxed{1}$

$\boxed{10} + \boxed{1} = \boxed{11}$

$17 - 6 = \boxed{11}$

(b) $19 - 3$

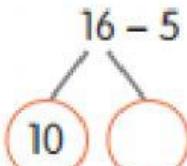


$9 - 3 = \boxed{}$

$\boxed{} + \boxed{} = \boxed{}$

$19 - 3 = \boxed{}$

(c) $16 - 5$

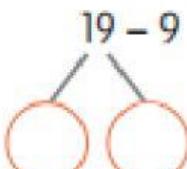


$6 - 5 = \boxed{}$

$\boxed{} + \boxed{} = \boxed{}$

$16 - 5 = \boxed{}$

(d) $19 - 9$



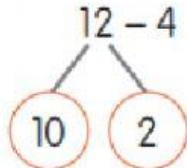
$9 - 9 = \boxed{}$

$\boxed{} + \boxed{} = \boxed{}$

$19 - 9 = \boxed{}$

3 Write the missing numbers.

(a) $12 - 4$

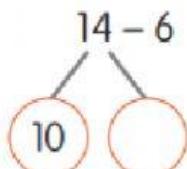


$10 - 4 = \boxed{}$

$2 + \boxed{} = \boxed{}$

$12 - 4 = \boxed{}$

(b) $14 - 6$



$\boxed{} - \boxed{} = \boxed{}$

$4 + \boxed{} = \boxed{}$

$14 - 6 = \boxed{}$

Solving 1-Step Word Problems

1 Lynn has 9 sweets.
She buys 7 more sweets.
How many sweets does she have altogether?



$$\begin{array}{c}
 9 + 7 \\
 \diagup \quad \diagdown \\
 \text{---} \quad \text{---} \\
 \text{---} + \text{---} \\
 = 10 + \text{---} \\
 = \text{---}
 \end{array}$$

She has _____ sweets altogether.

2 There are 16 cookies on a plate altogether.
4 of them are chocolate cookies.
The rest are butter cookies.
How many butter cookies are there?

$$\begin{array}{c}
 16 - 4 \\
 \diagup \quad \diagdown \\
 \text{---} \quad \text{---} \\
 \text{---} + \text{---} \\
 6 - \text{---} = \text{---} \\
 10 + \text{---} = \text{---}
 \end{array}$$



There are _____ butter cookies.

Self reflection

How did you do the worksheet?

(write A/B/C)



A. I did it by myself B. I did it with a little help C. I did it with a lot of help