

Subtracting to 20

Pre-Check: show what you know.

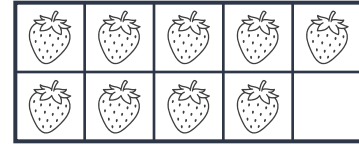
Score _____ / 7

1. Count back on the number line.

$$9 - 3 = \underline{\quad}$$

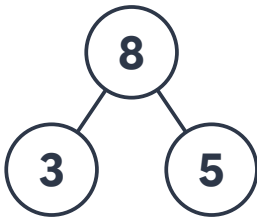


2. Cross out to subtract.



$$9 - 4 = \underline{\quad}$$

3. Use the three numbers to write the fact family.



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

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

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

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

4. Write the missing numbers.

$$4 + \boxed{\quad} = 9$$

$$8 - \boxed{\quad} = 5$$

5. Write the missing numbers.

$$14 = 10 + \boxed{\quad}$$

$$10 - 3 = \boxed{\quad}$$

6. Subtract.

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

7. Add.

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

Subtracting to 20

Unit Review (page 1 of 2)

1. Count back on the number line.

Tip: start at **11** and hop back **3**: **10, 9, 8**.

$$11 - 3 = \underline{\quad}$$



2. Think addition to subtract.

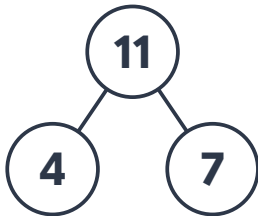
Tip: **7** and what make **16**? Count up.

$$7 + \underline{\quad} = 16$$

$$16 - 7 = \underline{\quad}$$

3. Use the three numbers to write the fact family.

Tip: add the two parts. Then take each part away from the whole.



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

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

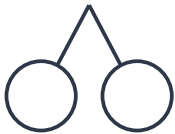
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

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

4. Get to 10 first. Then subtract.

Tip: take **2** to get to **10**, then **2** more.

$$12 - 4 = \underline{\quad}$$



$$12 - \underline{\quad} = 10$$

$$10 - \underline{\quad} = \underline{\quad}$$

5. Cross out to subtract.

Tip: cross out **8**. Count what is left.



$$17 - 8 = \underline{\quad}$$

6. Follow the arrows. Write each number.

Tip: use each answer for the next arrow.

Start



Subtracting to 20

Unit Review (page 2 of 2)

7. Write the missing numbers.

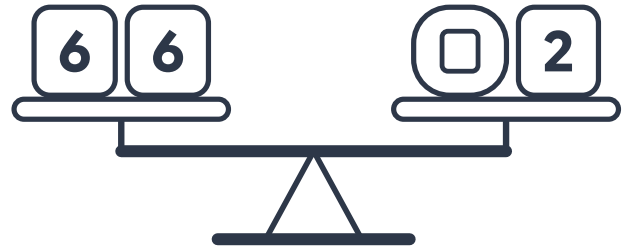
Tip: count up from the number you know.

$$8 + \square = 17$$

$$13 - \square = 5$$

8. Make both sides the same.

Tip: $6 + 6$ is **12**. What and **2** make **12**?



$$6 + 6 = \underline{\quad} + 2$$

9. Is it true? Circle True or False.

Tip: find each side. Are they the same?

$$9 + 4 = 13$$

☐ True

☐ False

$$6 + 5 = 10 + 2$$

☐ True

☐ False

$$14 - 4 = 5 + 5$$

☐ True

☐ False

10. What number goes in the box?

Tip: think addition: $9 + 3$.

$$\square - 3 = 9$$

$$11 = 4 + \square$$

11. Subtract.

Tip: think addition. **9** and what make **13**?

$$\begin{array}{r} 13 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$$

12. Add or subtract. Look at each sign.

Tip: + means add. - means take away.

$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$$

Subtracting to 20

Unit Test, Form A (page 1 of 2)

Score _____ / 12

1. Count back on the number line.

$$13 - 4 = \underline{\quad}$$

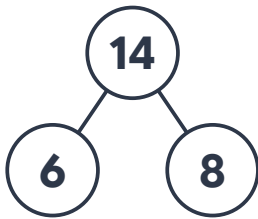


2. Think addition to subtract.

$$8 + \underline{\quad} = 15$$

$$15 - 8 = \underline{\quad}$$

3. Use the three numbers to write the fact family.



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

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

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

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

4. Get to 10 first. Then subtract.

$$13 - 5 = \underline{\quad}$$



$$13 - \underline{\quad} = 10$$

$$10 - \underline{\quad} = \underline{\quad}$$

5. Cross out to subtract.



$$16 - 9 = \underline{\quad}$$

6. Write the missing numbers.

$$6 + \boxed{\quad} = 13$$

$$17 - \boxed{\quad} = 8$$

7. What number goes in the box?

$$\boxed{\quad} - 5 = 8$$

$$14 = 6 + \boxed{\quad}$$

Subtracting to 20

Unit Test, Form A (page 2 of 2)

8. Make both sides the same.



$$7 + 5 = 10 + \underline{\quad}$$

9. Is it true? Circle True or False.

$8 + 4 = 12$

True

False

$9 + 3 = 10 + 3$

True

False

$15 - 5 = 6 + 4$

True

False

10. Subtract.

$$\begin{array}{r} 12 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 4 \\ \hline \end{array}$$

11. Add or subtract. Look at each sign.

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

12. Follow the arrows. Write each number.

Start



Subtracting to 20

Unit Test, Form B (page 1 of 2)

Score _____ / 12

1. Count back on the number line.

$$12 - 4 = \underline{\quad}$$

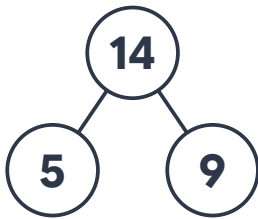


2. Think addition to subtract.

$$8 + \underline{\quad} = 14$$

$$14 - 8 = \underline{\quad}$$

3. Use the three numbers to write the fact family.



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

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

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

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

4. Get to 10 first. Then subtract.

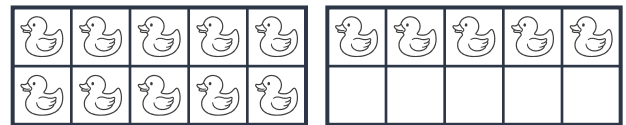
$$12 - 5 = \underline{\quad}$$



$$12 - \underline{\quad} = 10$$

$$10 - \underline{\quad} = \underline{\quad}$$

5. Cross out to subtract.



$$15 - 7 = \underline{\quad}$$

6. Write the missing numbers.

$$5 + \boxed{\quad} = 12$$

$$18 - \boxed{\quad} = 9$$

7. What number goes in the box?

$$\boxed{\quad} - 6 = 7$$

$$15 = 9 + \boxed{\quad}$$

Subtracting to 20

Unit Test, Form B (page 2 of 2)

8. Make both sides the same.



$$8 + 6 = 10 + \underline{\quad}$$

9. Is it true? Circle True or False.

$$7 + 6 = 13$$

☐ True

☐ False

$$8 + 5 = 10 + 4$$

☐ True

☐ False

$$16 - 6 = 3 + 7$$

☐ True

☐ False

10. Subtract.

$$\begin{array}{r} 13 \\ - 8 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

11. Add or subtract. Look at each sign.

$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ + 7 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ - 9 \\ \hline \end{array}$$

12. Follow the arrows. Write each number.

Start



Subtracting to 20

Pre-Check: show what you know.

Score / 7

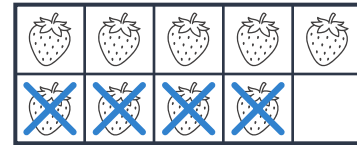
1. Count back on the number line.

$$9 - 3 = \underline{6}$$



Count back to subtract · 1.OA.C.5

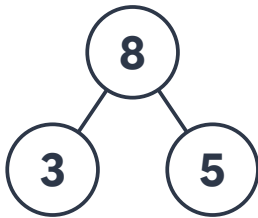
2. Cross out to subtract.



$$9 - 4 = \underline{5}$$

Subtract with pictures · 1.OA.C.6

3. Use the three numbers to write the fact family.



$$\underline{3} + \underline{5} = \underline{8}$$

$$\underline{8} - \underline{3} = \underline{5}$$

$$\underline{5} + \underline{3} = \underline{8}$$

$$\underline{8} - \underline{5} = \underline{3}$$

Fact families · 1.OA.B.4

4. Write the missing numbers.

$$4 + \boxed{5} = 9$$

$$8 - \boxed{3} = 5$$

Missing numbers · 1.OA.D.8

5. Write the missing numbers.

$$14 = 10 + \boxed{4}$$

$$10 - 3 = \boxed{7}$$

Subtract through ten · 1.OA.C.6

6. Subtract.

$$\begin{array}{r} 7 \\ - 5 \\ \hline 2 \end{array} \quad \begin{array}{r} 10 \\ - 6 \\ \hline 4 \end{array} \quad \begin{array}{r} 6 \\ - 3 \\ \hline 3 \end{array} \quad \begin{array}{r} 9 \\ - 2 \\ \hline 7 \end{array}$$

Subtraction facts · 1.OA.C.6

7. Add.

$$\begin{array}{r} 8 \\ + 5 \\ \hline 13 \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array} \quad \begin{array}{r} 7 \\ + 7 \\ \hline 14 \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$

Think addition · 1.OA.B.4

Subtracting to 20

Unit Review (page 1 of 2)

1. Count back on the number line.

Tip: start at **11** and hop back **3**: **10, 9, 8**.

$$11 - 3 = \underline{8}$$



Count back to subtract · 1.OA.C.5

2. Think addition to subtract.

Tip: **7** and what make **16**? Count up.

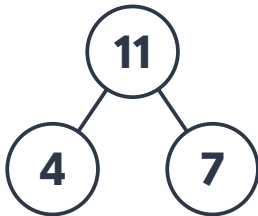
$$7 + \underline{9} = 16$$

$$16 - 7 = \underline{9}$$

Think addition · 1.OA.B.4

3. Use the three numbers to write the fact family.

Tip: add the two parts. Then take each part away from the whole.



$$\underline{4} + \underline{7} = \underline{11}$$

$$\underline{11} - \underline{4} = \underline{7}$$

$$\underline{7} + \underline{4} = \underline{11}$$

$$\underline{11} - \underline{7} = \underline{4}$$

Fact families · 1.OA.B.4

4. Get to 10 first. Then subtract.

Tip: take **2** to get to **10**, then **2** more.

$$12 - 4 = \underline{8}$$



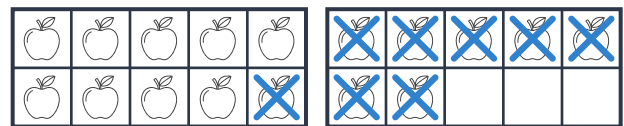
$$12 - \underline{2} = 10$$

$$10 - \underline{2} = \underline{8}$$

Subtract through ten · 1.OA.C.6

5. Cross out to subtract.

Tip: cross out **8**. Count what is left.



$$17 - 8 = \underline{9}$$

Subtract with pictures · 1.OA.C.6

6. Follow the arrows. Write each number.

Tip: use each answer for the next arrow.

Start



Number puzzles · 1.OA.C.6

Subtracting to 20

Unit Review (page 2 of 2)

7. Write the missing numbers.

Tip: count up from the number you know.

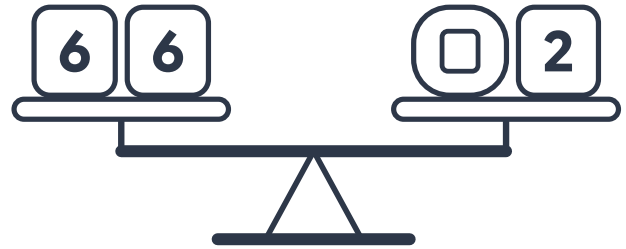
$$8 + \boxed{9} = 17$$

$$13 - \boxed{8} = 5$$

Missing numbers · 1.OA.D.8

8. Make both sides the same.

Tip: $6 + 6$ is 12. What and 2 make 12?



$$6 + 6 = \boxed{10} + 2$$

The equal sign · 1.OA.D.7

9. Is it true? Circle True or False.

Tip: find each side. Are they the same?

$$9 + 4 = 13$$

True

False

$$6 + 5 = 10 + 2$$

True

False

$$14 - 4 = 5 + 5$$

True

False

True or false · 1.OA.D.7

10. What number goes in the box?

Tip: think addition: $9 + 3$.

$$\boxed{12} - 3 = 9$$

$$11 = 4 + \boxed{7}$$

Unknown in any spot · 1.OA.D.8

11. Subtract.

Tip: think addition. 9 and what make 13?

$$\begin{array}{r} 13 \\ - 9 \\ \hline 4 \end{array} \quad \begin{array}{r} 15 \\ - 7 \\ \hline 8 \end{array} \quad \begin{array}{r} 12 \\ - 9 \\ \hline 3 \end{array} \quad \begin{array}{r} 14 \\ - 9 \\ \hline 5 \end{array}$$

Subtraction facts · 1.OA.C.6

12. Add or subtract. Look at each sign.

Tip: + means add. – means take away.

$$\begin{array}{r} 5 \\ + 7 \\ \hline 12 \end{array} \quad \begin{array}{r} 14 \\ - 6 \\ \hline 8 \end{array} \quad \begin{array}{r} 8 \\ + 8 \\ \hline 16 \end{array} \quad \begin{array}{r} 11 \\ - 9 \\ \hline 2 \end{array}$$

Add and subtract · 1.OA.C.6

Subtracting to 20

Unit Test, Form A (page 1 of 2)

Score _____ / 12

1. Count back on the number line.

$$13 - 4 = \underline{9}$$



Count back to subtract · 1.OA.C.5

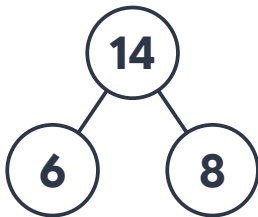
2. Think addition to subtract.

$$8 + \underline{7} = 15$$

$$15 - 8 = \underline{7}$$

Think addition · 1.OA.B.4

3. Use the three numbers to write the fact family.



$$\underline{6} + \underline{8} = \underline{14}$$

$$\underline{14} - \underline{6} = \underline{8}$$

$$\underline{8} + \underline{6} = \underline{14}$$

$$\underline{14} - \underline{8} = \underline{6}$$

Fact families · 1.OA.B.4

4. Get to 10 first. Then subtract.

$$13 - 5 = \underline{8}$$

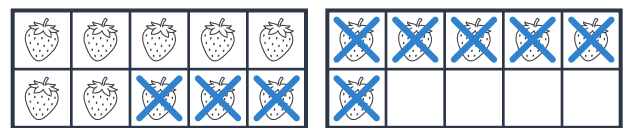


$$13 - \underline{3} = 10$$

$$10 - \underline{2} = \underline{8}$$

Subtract through ten · 1.OA.C.6

5. Cross out to subtract.



$$16 - 9 = \underline{7}$$

Subtract with pictures · 1.OA.C.6

6. Write the missing numbers.

$$6 + \boxed{7} = 13$$

$$17 - \boxed{9} = 8$$

Missing numbers · 1.OA.D.8

7. What number goes in the box?

$$\boxed{13} - 5 = 8$$

$$14 = 6 + \boxed{8}$$

Unknown in any spot · 1.OA.D.8

Subtracting to 20

Unit Test, Form A (page 2 of 2)

8. Make both sides the same.



$$7 + 5 = 10 + \underline{2}$$

The equal sign · 1.OA.D.7

9. Is it true? Circle True or False.

$$8 + 4 = 12$$

True

False

$$9 + 3 = 10 + 3$$

True

False

$$15 - 5 = 6 + 4$$

True

False

True or false · 1.OA.D.7

10. Subtract.

$$\begin{array}{r} 12 \\ - 7 \\ \hline 5 \end{array} \quad \begin{array}{r} 16 \\ - 8 \\ \hline 8 \end{array} \quad \begin{array}{r} 15 \\ - 6 \\ \hline 9 \end{array} \quad \begin{array}{r} 11 \\ - 4 \\ \hline 7 \end{array}$$

Subtraction facts · 1.OA.C.6

11. Add or subtract. Look at each sign.

$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array} \quad \begin{array}{r} 17 \\ - 8 \\ \hline 9 \end{array} \quad \begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array} \quad \begin{array}{r} 13 \\ - 6 \\ \hline 7 \end{array}$$

Add and subtract · 1.OA.C.6

12. Follow the arrows. Write each number.

Start



Number puzzles · 1.OA.C.6

Subtracting to 20

Unit Test, Form B (page 1 of 2)

Score _____ / 12

1. Count back on the number line.

$$12 - 4 = \underline{8}$$



Count back to subtract · 1.OA.C.5

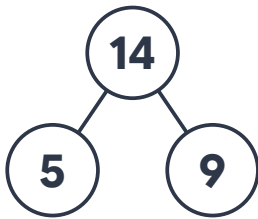
2. Think addition to subtract.

$$8 + \underline{6} = 14$$

$$14 - 8 = \underline{6}$$

Think addition · 1.OA.B.4

3. Use the three numbers to write the fact family.



$$\underline{5} + \underline{9} = \underline{14}$$

$$\underline{14} - \underline{5} = \underline{9}$$

$$\underline{9} + \underline{5} = \underline{14}$$

$$\underline{14} - \underline{9} = \underline{5}$$

Fact families · 1.OA.B.4

4. Get to 10 first. Then subtract.

$$12 - 5 = \underline{7}$$

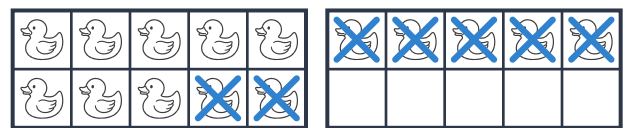


$$12 - \underline{2} = 10$$

$$10 - \underline{3} = \underline{7}$$

Subtract through ten · 1.OA.C.6

5. Cross out to subtract.



$$15 - 7 = \underline{8}$$

Subtract with pictures · 1.OA.C.6

6. Write the missing numbers.

$$5 + \boxed{7} = 12$$

$$18 - \boxed{9} = 9$$

Missing numbers · 1.OA.D.8

7. What number goes in the box?

$$\boxed{13} - 6 = 7$$

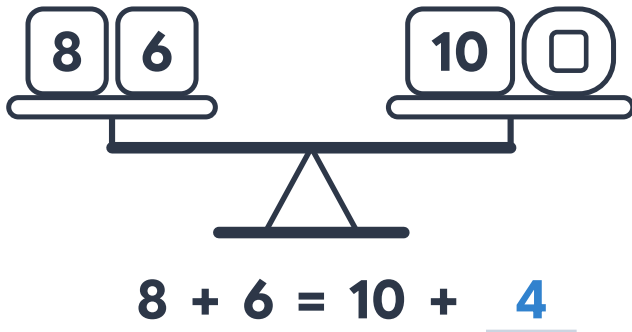
$$15 = 9 + \boxed{6}$$

Unknown in any spot · 1.OA.D.8

Subtracting to 20

Unit Test, Form B (page 2 of 2)

8. Make both sides the same.



The equal sign · 1.OA.D.7

9. Is it true? Circle True or False.

$$7 + 6 = 13$$

True

False

$$8 + 5 = 10 + 4$$

True

False

$$16 - 6 = 3 + 7$$

True

False

True or false · 1.OA.D.7

10. Subtract.

$$\begin{array}{r} 13 \\ - 8 \\ \hline 5 \end{array} \quad \begin{array}{r} 17 \\ - 9 \\ \hline 8 \end{array} \quad \begin{array}{r} 11 \\ - 5 \\ \hline 6 \end{array} \quad \begin{array}{r} 14 \\ - 7 \\ \hline 7 \end{array}$$

Subtraction facts · 1.OA.C.6

11. Add or subtract. Look at each sign.

$$\begin{array}{r} 7 \\ + 6 \\ \hline 13 \end{array} \quad \begin{array}{r} 12 \\ - 3 \\ \hline 9 \end{array} \quad \begin{array}{r} 8 \\ + 7 \\ \hline 15 \end{array} \quad \begin{array}{r} 15 \\ - 9 \\ \hline 6 \end{array}$$

Add and subtract · 1.OA.C.6

12. Follow the arrows. Write each number.

Start



Number puzzles · 1.OA.C.6