

Adding to 20

Pre-Check: show what you know.

Score _____ / 6

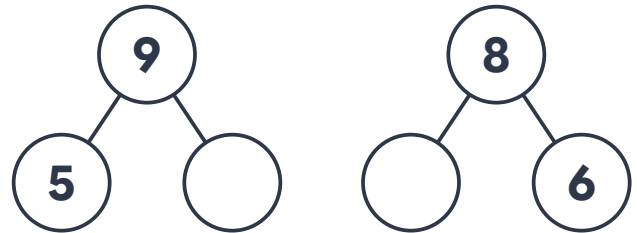
1. Circle the bigger number. Count on to add.



Count on:

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

2. Write the missing number in each number bond.



3. Add the double.



$$4 + 4 = \underline{\quad}$$

4. Draw dots to make 10. Then write the missing numbers.



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

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

5. Circle the ten or the double. Add it first.

$$4 + 4 + 1 = \underline{\quad}$$

First + =

Then + =

6. Add.

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$$

Adding to 20

Unit Review (page 1 of 2)

1. Circle the bigger number. Count on to add.

Tip: start at the bigger number.

$$\boxed{\begin{array}{c} \bullet \\ \bullet \end{array}} + \boxed{13}$$

Count on:

$$2 + 13 = \underline{\quad}$$

2. Write the turn-around fact.

Tip: switch the numbers. The sum stays the same.

$$4 + 9 = 13$$

↩

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

3. Is it true? Circle True or False.

Tip: adding 0 does not change a number.

$$0 + 13 = 13$$

True

False

$$11 + 0 = 0$$

True

False

4. Add the double.

Tip: two frames of 9 make $9 + 9$.



$$9 + 9 = \underline{\quad}$$

5. Use a double to help you add.

Tip: $8 + 9$ is 1 more than $8 + 8$.

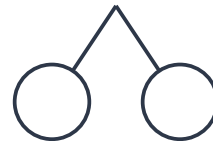
$$8 + 9 = \underline{\quad}$$

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

6. Make a ten to add.

Tip: 7 needs 3 more to make 10.

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



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

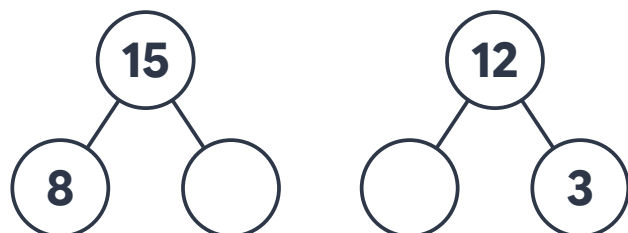
$$10 + \underline{\quad} = \underline{\quad}$$

Adding to 20

Unit Review (page 2 of 2)

- 7. Write the missing number in each number bond.**

Tip: the two parts add up to the whole.



- 8. Circle the ten or the double. Add it first.**

Tip: look for two numbers that make **10**, or a double.

$$4 + 7 + 6 = \underline{\quad}$$

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

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

- 9. Draw dots to make 20. Then write the missing numbers.**

Tip: count the empty boxes in the frames.



$$13 + \underline{\quad} = 20$$

$$\underline{\quad} + 8 = 20$$

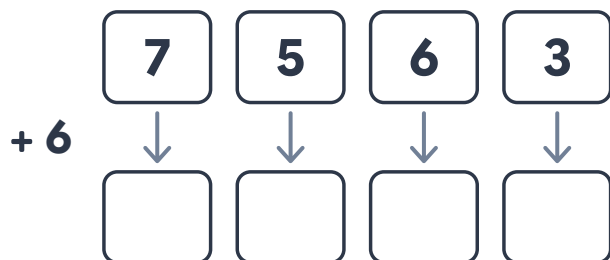
- 10. Add.**

Tip: make a ten or use a double.

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ + 5 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$$

- 11. Add 6 to each number.**

Tip: make a ten first, then add the rest.



- 12. Fill in the boxes. Each row and column adds up to its number.**

Tip: top row: **7** and what make **15**?

7		15
	3	8
12	11	

Adding to 20

Unit Test, Form A (page 1 of 2)

Score _____ / 12

1. Circle the bigger number. Count on to add.



Count on:

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

2. Write the turn-around fact.

$$5 + 7 = 12$$

↩

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

3. Is it true? Circle True or False.

$$17 = 17 + 0$$

$$0 + 12 = 0$$

4. Add the double.



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

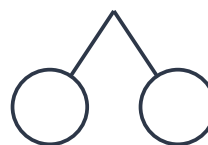
5. Use a double to help you add.

$$6 + 7 = \underline{\quad}$$

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

6. Make a ten to add.

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



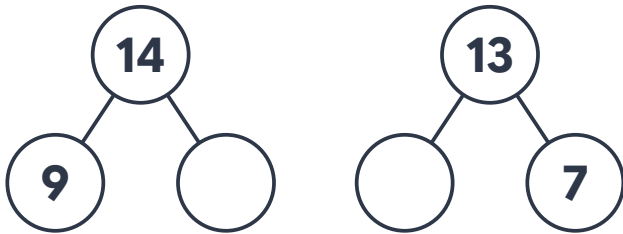
$$8 + \underline{\quad} = 10$$

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

Adding to 20

Unit Test, Form A (page 2 of 2)

7. Write the missing number in each number bond.



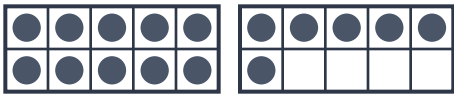
8. Circle the ten or the double. Add it first.

$$6 + 8 + 4 = \underline{\quad}$$

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

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

9. Draw dots to make 20. Then write the missing numbers.



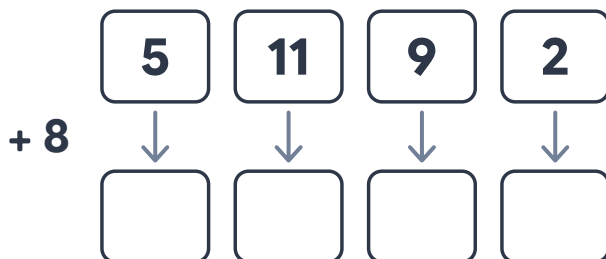
$$16 + \underline{\quad} = 20$$

$$\underline{\quad} + 9 = 20$$

10. Add.

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

11. Add 8 to each number.



12. Fill in the boxes. Each row and column adds up to its number.

9		13
	8	14
15	12	

Adding to 20

Unit Test, Form B (page 1 of 2)

Score _____ / 12

1. Circle the bigger number. Count on to add.



Count on:

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

2. Write the turn-around fact.

$$5 + 9 = 14$$

_____ + _____ = _____

3. Is it true? Circle True or False.

$$19 = 19 + 0$$

True

False

$$0 + 16 = 0$$

True

False

4. Add the double.



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

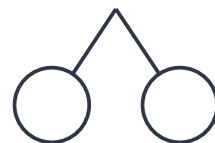
5. Use a double to help you add.

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

Double: _____ + _____ = _____

6. Make a ten to add.

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



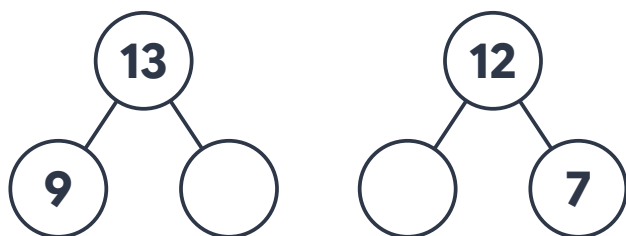
$$9 + \underline{\quad} = 10$$

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

Adding to 20

Unit Test, Form B (page 2 of 2)

7. Write the missing number in each number bond.



8. Circle the ten or the double. Add it first.

$$2 + 9 + 8 = \underline{\quad}$$

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

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

9. Draw dots to make 20. Then write the missing numbers.



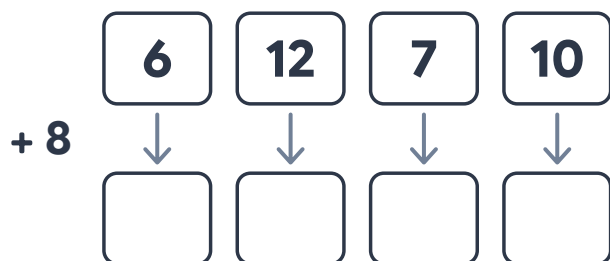
$$14 + \underline{\quad} = 20$$

$$\underline{\quad} + 7 = 20$$

10. Add.

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

11. Add 8 to each number.



12. Fill in the boxes. Each row and column adds up to its number.

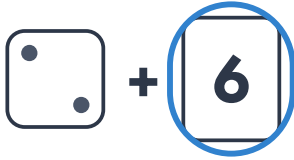
	9	14
8		15
13	16	

Adding to 20

Pre-Check: show what you know.

Score _____ / 6

1. Circle the bigger number. Count on to add.



Count on:



$$2 + 6 = 8$$

Count on · 1.OA.C.5

2. Write the missing number in each number bond.



Number bonds to 20 · 1.OA.C.6

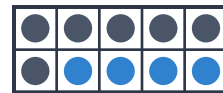
3. Add the double.



$$4 + 4 = 8$$

Doubles · 1.OA.C.6

4. Draw dots to make 10. Then write the missing numbers.



$$6 + 4 = 10$$

$$3 + 7 = 10$$

Ways to make 20 · 1.OA.D.8

5. Circle the ten or the double. Add it first.

$$4 + 4 + 1 = 9$$

First $4 + 4 = 8$

Then $8 + 1 = 9$

Add three numbers · 1.OA.A.2

6. Add.

$$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array} \quad \begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array} \quad \begin{array}{r} 1 \\ + 8 \\ \hline 9 \end{array} \quad \begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$$

Addition facts to 20 · 1.OA.C.6

Adding to 20

Unit Review (page 1 of 2)

1. Circle the bigger number. Count on to add.

Tip: start at the bigger number.



Count on: 14 15

$$2 + 13 = \underline{15}$$

Count on · 1.OA.C.5

2. Write the turn-around fact.

Tip: switch the numbers. The sum stays the same.

$$4 + 9 = 13$$

↩

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

Turn-around facts · 1.OA.B.3

3. Is it true? Circle True or False.

Tip: adding 0 does not change a number.

$$0 + 13 = 13$$

True False

$$11 + 0 = 0$$

True False

Adding zero, true or false · 1.OA.D.7

4. Add the double.

Tip: two frames of 9 make $9 + 9$.



$$9 + 9 = \underline{18}$$

Doubles · 1.OA.C.6

5. Use a double to help you add.

Tip: $8 + 9$ is 1 more than $8 + 8$.

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

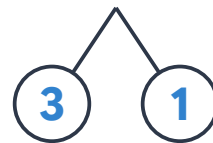
Double: $\underline{8} + \underline{8} = \underline{16}$

Near doubles · 1.OA.C.6

6. Make a ten to add.

Tip: 7 needs 3 more to make 10.

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



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

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

Make a ten to add · 1.OA.C.6

Adding to 20

Unit Review (page 2 of 2)

7. Write the missing number in each number bond.

Tip: the two parts add up to the whole.



Number bonds to 20 · 1.OA.C.6

8. Circle the ten or the double. Add it first.

Tip: look for two numbers that make 10, or a double.

$$\textcircled{4} + 7 + \textcircled{6} = 17$$

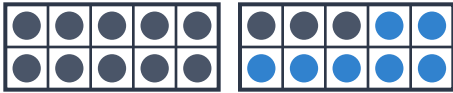
First $\underline{4} + \underline{6} = \underline{10}$

Then $\underline{10} + \underline{7} = \underline{17}$

Add three numbers · 1.OA.A.2

9. Draw dots to make 20. Then write the missing numbers.

Tip: count the empty boxes in the frames.



$$13 + \underline{7} = 20$$

$$\underline{12} + 8 = 20$$

Ways to make 20 · 1.OA.D.8

10. Add.

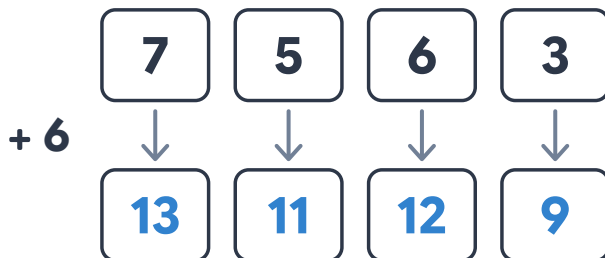
Tip: make a ten or use a double.

$$\begin{array}{r} 9 \\ + 5 \\ \hline 14 \end{array} \quad \begin{array}{r} 9 \\ + 3 \\ \hline 12 \end{array} \quad \begin{array}{r} 12 \\ + 5 \\ \hline 17 \end{array} \quad \begin{array}{r} 6 \\ + 5 \\ \hline 11 \end{array}$$

Addition facts to 20 · 1.OA.C.6

11. Add 6 to each number.

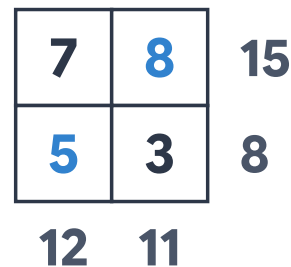
Tip: make a ten first, then add the rest.



Add the same number · 1.OA.C.6

12. Fill in the boxes. Each row and column adds up to its number.

Tip: top row: 7 and what make 15?



Puzzles · 1.OA.C.6

Adding to 20

Unit Test, Form A (page 1 of 2)

Score _____ / 12

1. Circle the bigger number. Count on to add.



Count on: 10 11 12

$$3 + 9 = \underline{12}$$

Count on · 1.OA.C.5

2. Write the turn-around fact.

$$5 + 7 = 12$$

↩

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

Turn-around facts · 1.OA.B.3

3. Is it true? Circle True or False.

$$17 = 17 + 0 \quad \text{True} \quad \text{False}$$

$$0 + 12 = 0 \quad \text{True} \quad \text{False}$$

Adding zero, true or false · 1.OA.D.7

4. Add the double.



$$7 + 7 = \underline{14}$$

Doubles · 1.OA.C.6

5. Use a double to help you add.

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

Double: 6 + 6 = 12

Near doubles · 1.OA.C.6

6. Make a ten to add.

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



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

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

Make a ten to add · 1.OA.C.6

Adding to 20

Unit Test, Form A (page 2 of 2)

7. Write the missing number in each number bond.



Number bonds to 20 · 1.OA.C.6

8. Circle the ten or the double. Add it first.

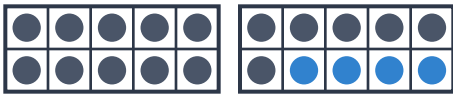
$$\textcircled{6} + 8 + \textcircled{4} = \underline{18}$$

$$\text{First } \underline{6} + \underline{4} = \underline{10}$$

$$\text{Then } \underline{10} + \underline{8} = \underline{18}$$

Add three numbers · 1.OA.A.2

9. Draw dots to make 20. Then write the missing numbers.



$$16 + \underline{4} = 20$$

$$\underline{11} + 9 = 20$$

Ways to make 20 · 1.OA.D.8

10. Add.

$$\begin{array}{r} 9 \\ + 6 \\ \hline 15 \end{array} \quad \begin{array}{r} 4 \\ + 8 \\ \hline 12 \end{array} \quad \begin{array}{r} 13 \\ + 4 \\ \hline 17 \end{array} \quad \begin{array}{r} 7 \\ + 9 \\ \hline 16 \end{array}$$

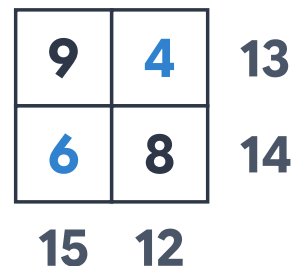
Addition facts to 20 · 1.OA.C.6

11. Add 8 to each number.



Add the same number · 1.OA.C.6

12. Fill in the boxes. Each row and column adds up to its number.



Puzzles · 1.OA.C.6

Adding to 20

Unit Test, Form B (page 1 of 2)

Score _____ / 12

1. Circle the bigger number. Count on to add.



Count on: 9 10 11

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

Count on · 1.OA.C.5

2. Write the turn-around fact.

$$5 + 9 = 14$$

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

Turn-around facts · 1.OA.B.3

3. Is it true? Circle True or False.

$$19 = 19 + 0 \quad \text{True} \quad \text{False}$$

$$0 + 16 = 0 \quad \text{True} \quad \text{False}$$

Adding zero, true or false · 1.OA.D.7

4. Add the double.



$$8 + 8 = \underline{16}$$

Doubles · 1.OA.C.6

5. Use a double to help you add.

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

Double: $\underline{7} + \underline{7} = \underline{14}$

Near doubles · 1.OA.C.6

6. Make a ten to add.

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



$$9 + \underline{1} = 10$$

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

Make a ten to add · 1.OA.C.6

Adding to 20

Unit Test, Form B (page 2 of 2)

7. Write the missing number in each number bond.



Number bonds to 20 · 1.OA.C.6

8. Circle the ten or the double. Add it first.

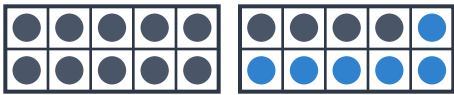
$$\textcircled{2} + 9 + \textcircled{8} = \underline{19}$$

First $\underline{2} + \underline{8} = \underline{10}$

Then $\underline{10} + \underline{9} = \underline{19}$

Add three numbers · 1.OA.A.2

9. Draw dots to make 20. Then write the missing numbers.



$$14 + \underline{6} = 20$$

$$\underline{13} + 7 = 20$$

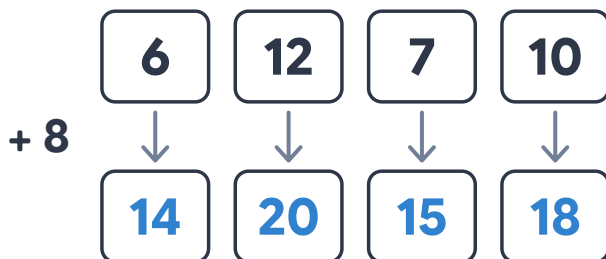
Ways to make 20 · 1.OA.D.8

10. Add.

$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array} \quad \begin{array}{r} 4 \\ + 7 \\ \hline 11 \end{array} \quad \begin{array}{r} 12 \\ + 6 \\ \hline 18 \end{array} \quad \begin{array}{r} 6 \\ + 9 \\ \hline 15 \end{array}$$

Addition facts to 20 · 1.OA.C.6

11. Add 8 to each number.



Add the same number · 1.OA.C.6

12. Fill in the boxes. Each row and column adds up to its number.



Puzzles · 1.OA.C.6