

$$3 + 3 = 6$$

# Learning Addition Facts Part 1

$$4 + 8 = 12$$

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# California Standard Addressed

Number  
Sense

First  
Grade

2.1 Know the addition facts  
(sums to 20)

# Objective

- **To learn the strategies and patterns for adding sums to 20.**

# **Addition Facts are easiest to learn when...**

- **You find patterns.**
- **You use rhymes.**
- **You use strategies.**
- **You relate them to what you already know.**

# Zero Pattern

**0 plus any number is that same number.**

- **0 + 3 = 3**
- **7 + 0 = 7**
- **0 + 4 = 4**
- **1 + 0 = 1**
- **0 + 0 = 0**
- **0 + 9 = 9**



# What is

$$0 + 8 = 8$$

# What is

$$4 + 0 = 4$$

# What is

$$0 + 1 = 1$$

# What is

$$9 + 0 = 9$$

# What is

$$0 + 2 = 2$$

# What is

$$5 + 0 = 5$$

# What is

$$0 + 7 = 7$$

# What is

$$3 + 0 = 3$$

# What is

$$0 + 6 = 6$$

# Count On Strategy – 1's

1 plus any number is the next number in counting

4

Say the largest number.

$$\begin{array}{r} + 1 \\ \hline \end{array}$$

Touch 1 with a pencil as you count up to 5.

5

Write your answer below.



# Count On Strategy – 1's

**1 plus any number is the next number in counting**

- **3 + 1 = 4**
- **7 + 1 = 8**
- **4 + 1 = 5**
- **1 + 1 = 2**
- **2 + 1 = 3**
- **9 + 1 = 10**

Remember  
to say the  
largest  
number  
first.



# What is

Say

Count on

$$5 + 1 = 6$$

# What is

Count on

Say

$$1 + 4 = 5$$

# What is

Say

Count on

$$9 + 1^{\bullet} = 10$$

# What is

Count on

Say

$$1 + 2 = 3$$

# What is

Say

Count on

$$7 + 1 = 8$$

# What is

$$1 + 3 = 4$$

# What is

$$6 + 1 = 7$$

# What is

$$1 + 1 = 2$$

# Count On Strategy – 2's

2 plus any number is the second number in counting

5

Say the largest number.

$$\begin{array}{r} + 2 \\ \hline \end{array}$$

Touch 2 with a pencil twice as you count to 7.

7

Write your answer below.



# Count On Strategy – 2's

2 plus any number is the second number in counting.

- $3 + 2 = 5$
- $7 + 2 = 9$
- $4 + 2 = 6$
- $8 + 2 = 10$
- $6 + 2 = 8$
- $9 + 2 = 11$



# What is

Say

Count on

$$5 + 2 = 7$$

# What is

Count on

Say

$$2 + 8 = 10$$

# What is

Say

Count on

$$6 + 2 = 8$$

# What is

Count on

Say

$$2 + 7 = 9$$

# What is

Say

Count on

$$3 + 2 = 5$$

# What is

$$2 + 9 = 11$$

# What is

$$4 + 2 = 6$$

# Count On Strategy – 3's

**3 plus any number is the third number in counting**

6

Say the largest number.

$$\begin{array}{r} + 3 \\ \hline \end{array}$$

Touch 3 with a pencil 3 times as you count to 9.

9

Write your answer below.



# Count On Strategy – 3's

**3 plus any number is the third number in counting**

- **4 + 3 = 7**
- **9 + 3 = 12**
- **6 + 3 = 9**
- **3 + 3 = 6**
- **8 + 3 = 11**
- **5 + 3 = 8**



# What is

Say

Count on

$$6 + 3 = 9$$


# What is

Count on

Say

$$3 + 5 = 8$$

# What is

Say

Count on

$$9 + 3 = 12$$


# What is

Count on

Say

$$3 + 7 = 10$$

# What is

Say

Count on

$$8 + 3 = 11$$

# What is

$$3 + 3 = 6$$

# What is

$$4 + 3 = 7$$

# Addition Facts I Learned

<b>+</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>
<b>2</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
<b>3</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>
<b>4</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>
<b>5</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>
<b>6</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>
<b>7</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>
<b>8</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>
<b>9</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>
<b>10</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>

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