

Near Doubles

Addition & Subtraction Strategies

We can use Double Facts to help us solve number facts that are Near to Double Facts.

$$6 + 6 = 12$$

$6 + 7$ must be one more than 12

$$6 + 7 = 13$$

Doubles

$$\text{Double } 1 = 2$$

$$\text{Double } 2 = 4$$

$$\text{Double } 3 = 6$$

$$\text{Double } 4 = 8$$

$$\text{Double } 5 = 10$$

$$\text{Double } 6 = 12$$

$$\text{Double } 7 = 14$$

$$\text{Double } 8 = 16$$

$$\text{Double } 9 = 18$$

$$\text{Double } 10 = 20$$

$$\text{Double } 11 = 22$$

$$\text{Double } 12 = 24$$

1. Solve the following **Double** and **Near Double** Facts.

- a. $7 + 7 = \underline{\hspace{2cm}}$ b. $7 + 8 = \underline{\hspace{2cm}}$ c. double 9 = $\underline{\hspace{2cm}}$ d. $9 + 10 = \underline{\hspace{2cm}}$
- e. $4 + 4 = \underline{\hspace{2cm}}$ f. $4 + 5 = \underline{\hspace{2cm}}$ g. $8 + 8 = \underline{\hspace{2cm}}$ h. $9 + 8 = \underline{\hspace{2cm}}$
- i. double 5 = $\underline{\hspace{2cm}}$ j. $5 + 6 = \underline{\hspace{2cm}}$ k. $3 + 3 = \underline{\hspace{2cm}}$ l. $4 + 3 = \underline{\hspace{2cm}}$
- m. $3 + 4 = \underline{\hspace{2cm}}$ n. $10 + 10 = \underline{\hspace{2cm}}$ o. $10 + 11 = \underline{\hspace{2cm}}$ p. double 6 = $\underline{\hspace{2cm}}$
- q. $6 + 7 = \underline{\hspace{2cm}}$ r. $11 + 11 = \underline{\hspace{2cm}}$ s. $12 + 11 = \underline{\hspace{2cm}}$ t. double 7 = $\underline{\hspace{2cm}}$
- u. $7 + 8 = \underline{\hspace{2cm}}$ v. $7 + 6 = \underline{\hspace{2cm}}$ w. $9 + 8 = \underline{\hspace{2cm}}$ x. $9 + 10 = \underline{\hspace{2cm}}$

2. Solve the following **extended facts**.

- a. $24 + 4 = \underline{\hspace{2cm}}$ b. $24 + 5 = \underline{\hspace{2cm}}$ c. $18 + 8 = \underline{\hspace{2cm}}$ d. $18 + 9 = \underline{\hspace{2cm}}$
- e. $43 + 3 = \underline{\hspace{2cm}}$ f. $43 + 4 = \underline{\hspace{2cm}}$ g. $16 + 6 = \underline{\hspace{2cm}}$ h. $16 + 7 = \underline{\hspace{2cm}}$
- i. $37 + 7 = \underline{\hspace{2cm}}$ j. $37 + 8 = \underline{\hspace{2cm}}$ k. $22 + 22 = \underline{\hspace{2cm}}$ l. $22 + 23 = \underline{\hspace{2cm}}$