

Name: _____



Adding 3 numbers together using doubles and near doubles

Task A: Adding 3 numbers together using doubles

1) Use **doubles** to help you complete these **equations**.

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

$$4 + \underline{\quad} + 6 = 13$$

$$4 + 3 + 3 = \underline{\quad}$$

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

$$5 + 1 + 5 = \underline{\quad}$$

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

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

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

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

$$\underline{\quad} + 8 + 8 = 19$$

2) Complete each **equation** using numbers of the same value.

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

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

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

$$1 + \underline{\quad} + \underline{\quad} = 15$$

$$3 + 2 + 2 = 1 + \underline{\quad} + \underline{\quad}$$

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

Task B: Adding 3 numbers together using near doubles

1) Use near **doubles** to find the missing number.

$$4 + 5 + 2 = \underline{\quad}$$

$$\underline{\quad} = 4 + 5 + 6$$

$$3 + 4 + 5 = \underline{\quad}$$

$$2 + 3 + \underline{\quad} = 10$$

$$\underline{\quad} = 5 + 6 + 8$$

$$8 + \underline{\quad} + 7 = 17$$

2) Use these number cards.



How many different ways can you make 13 using three cards?
You must use **doubles** or **near doubles** to make each sum.

$$\square + \square + \square = 13$$

$$\square + \square + \square = 13$$

$$\square + \square + \square = 13$$

$$\square + \square + \square = 13$$

$$\square + \square + \square = 13$$

$$\square + \square + \square = 13$$

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