

Unit 2 Addition and Subtraction to 18

What I need to know!



These “I can” statements will be assessed by the student and the teacher on an on-going basis during the unit.

- I can use my own strategies for adding 1-digit and 2-digit numbers.
- I can use my own strategies for subtracting 1-digit and 2-digit numbers.
- I can use my own strategies for solving addition problems up to 2-digit numbers.
- I can use my own strategies for solving subtraction problems up to 2digit numbers.
- I can make and solve problems that require addition.
- I can make and solve problems that require subtraction.
- I can show that the order that numbers are added together does not affect the sum.
- I can show that the order in which numbers are subtracted may affect the difference.
- I can add and subtract double equations.

Example: $6 + 6 = 12$ $12 - 6 = 6$

- I can use ten to help me add and subtract numbers.

Example:

$$9 + 3 = 12$$

switch to

$$10 + 2 = 12$$

- I can count forward to add zero, one, two, more.

Example:

$$9 + 0 = 9$$

$$9 + 1 = 9, 10$$

$$9 + 2 = 9, 10, 11$$

- I can count backward to subtract zero, one, two less.

Example:

$$9 - 0 = 9$$

$$9 - 1 = 9, 8$$

$$9 - 2 = 9, 8, 7$$

- I can use doubles to add and subtract neighbor equations.

Example:

$$6 + 6 = 12 \text{ so}$$

$$5 + 7 = 12 \text{ or } 7 + 5 = 12$$

$$12 - 6 = 6 \text{ so}$$

$$12 - 7 = 5 \text{ or } 12 - 5 = 7$$

- I can use addition for subtraction.

Example: $15 - \underline{\quad} = 7$ $7 + \underline{8} = 15$ $15 - \underline{\quad} = 8$ $8 + \underline{7} = 15$