**Graph each set of numbers.**

|  |  |
| --- | --- |
|  | $$\left\{-5, -3, 0, 2, 4\right\}$$ |
|  | $$\left\{-2.6, -2, 0.1,1.8, 3.2\right\}$$ |

**Evaluate each expression if** $x=10$**,** $y=12$**.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | $$25-\left|x+13\right|$$ |  | $$\left|42-4x\right|+2x$$ |  | $$15+\left|12+y\right|$$ |

**ANSWER**

**Graph each set of numbers.**

|  |  |
| --- | --- |
|  | $$\left\{-5, -3, 0, 2, 4\right\}$$$$-2$$$$-3$$$$-4$$$$-5$$$$-6$$$$-7$$$$4$$$$3$$$$2$$$$1$$$$0$$$$-1$$$$7$$$$6$$$$5$$ |
|  | $$\left\{-2.6, -2, 0.1,1.8, 3.2\right\}$$$$-1$$$$-2$$$$-3$$$$2$$$$1$$$$0$$$$4$$$$3$$ |

**Evaluate each expression if** $x=10$**,** $y=12$**.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | $$25-\left|x+13\right|$$$$=25-\left|10+13\right|$$$$=25-23$$$$=2$$ |  | $$\left|42-4x\right|+2x$$$$=\left|42-4\left(10\right)\right|+2\left(10\right)$$$$=\left|42-40\right|+20$$$$=2+20$$$$=22$$ |  | $$15+\left|12+y\right|$$$$=15+\left|12+12\right|$$$$=15+24$$$$=39$$ |