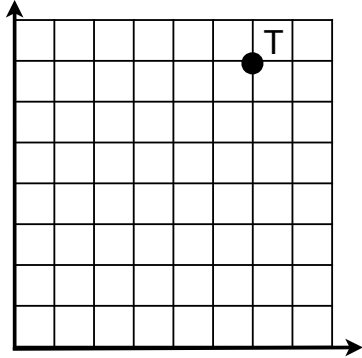# Week 23

1 Name the ordered pair for point T.

2 Find the value of the expression.

$$5 + 9(10) - 15 \div 3 + 1$$
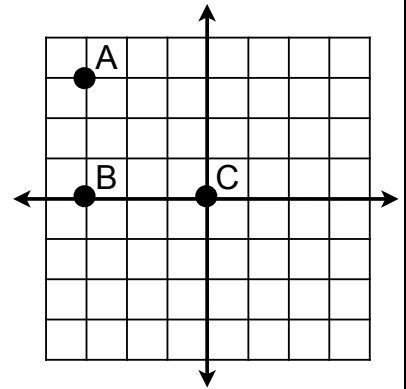
3 Is the given value a solution for *x*?

$$x - 14 = 23$$

$$x = 7$$

4 Where should point D be plotted to create square ABCD?

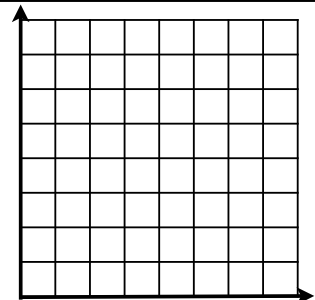**5** Find the value of the expression.

$$18 / (9 - 3) + (5 - 2)$$

6 List all the factors of 42.

7 Graph each point in the table.
Write the rule for the table.

x	0	1	3	5
y	2	3	5	7

Skills: factors, multiples, order of operations, algebraic equations, ordered pairs, graph equations, polygons
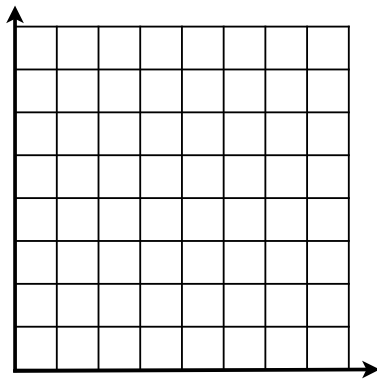
Week 23

⑧ Draw an isosceles triangle.

⑨ Find the value of the expression.
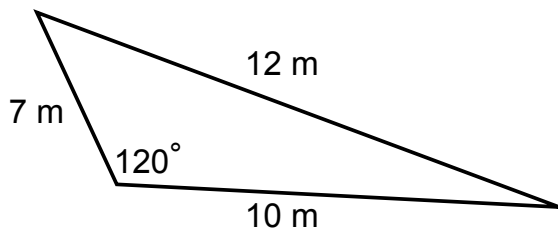
$$16 - (2 + 5 * 2) + 1$$

⑩

Graph the ordered pair that is 6 units north and 5 units east of the origin.

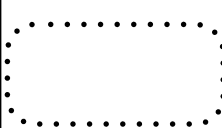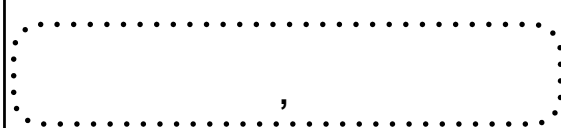**⑪** Draw and name the quadrilateral that has 1 pair of parallel lines.
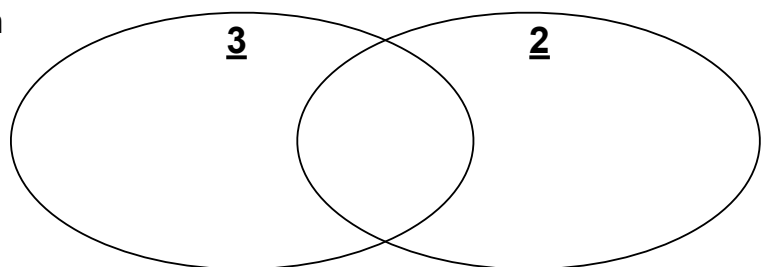
⑫ Classify the triangle by its sides and angles.

12 m

7 m

120°

10 m

,

⑬ Is the given value a solution for y?

$$32 = 19 + y$$

$$y = 23$$

⑭ Place the first 5 multiples of each number in the Venn Diagram.

3   **2**

Skills: factors, multiples, order of operations, algebraic equations, ordered pairs, graph equations, polygons