Coordinate plane worksheet

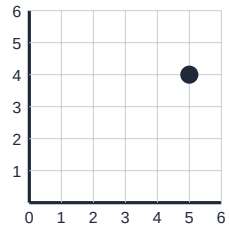
5th grade math · Geometry · 5.G.A.1

Name _____ Date _____

For grown-ups: 10 coordinate plane problems, easier ones first. Let your child try each one alone, then check together with the answer key on page 2. Circle one answer where there are choices.

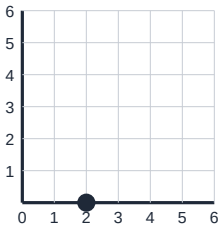
1. **What are the coordinates of the point?**

○ **(4, 4)** ○ **(5, 4)**
○ **(4, 5)** ○ **(5, 5)**



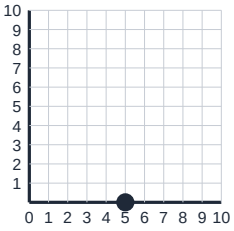
2. **What are the coordinates of the point?**

○ **(2, 1)** ○ **(0, 2)**
○ **(3, 0)** ○ **(2, 0)**



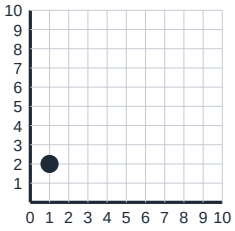
3. **What is the x-coordinate of the point?**

Answer: _____



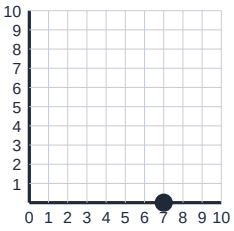
4. **What is the x-coordinate of the point?**

Answer: _____



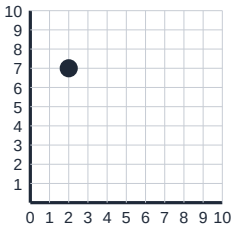
5. **What are the coordinates of the point?**

○ **(6, 0)** ○ **(7, 1)**
○ **(7, 0)** ○ **(0, 7)**



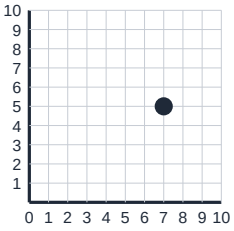
6. **What are the coordinates of the point?**

○ **(3, 7)** ○ **(1, 7)**
○ **(7, 2)** ○ **(2, 7)**



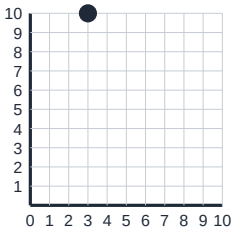
7. **What is the x-coordinate of the point?**

Answer: _____



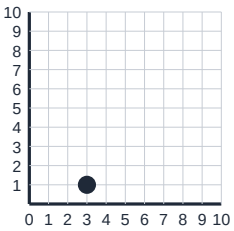
8. **What are the coordinates of the point?**

○ **(3, 10)** ○ **(3, 9)**
○ **(4, 10)** ○ **(2, 10)**



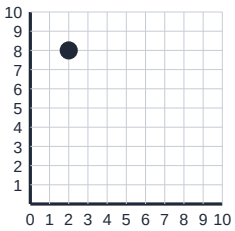
9. **What are the coordinates of the point?**

○ **(3, 1)** ○ **(3, 0)**
○ **(1, 3)** ○ **(4, 1)**



10. **What is the y-coordinate of the point?**

Answer: _____



Answer key: Coordinate plane

5th grade math · More practice and a guide for parents at tutorsaurus.com/learn/5th-grade/coordinate-plane

1. **(5, 4)**
   Go right 5, then up 4: (5, 4). The x-coordinate always comes first.
2. **(2, 0)**
   Go right 2, then up 0: (2, 0). The x-coordinate always comes first.
3. **5**
   The point is 5 across and 0 up, so it is (5, 0). The x-coordinate is 5.
4. **1**
   The point is 1 across and 2 up, so it is (1, 2). The x-coordinate is 1.
5. **(7, 0)**
   Go right 7, then up 0: (7, 0). The x-coordinate always comes first.
6. **(2, 7)**
   Go right 2, then up 7: (2, 7). The x-coordinate always comes first.
7. **7**
   The point is 7 across and 5 up, so it is (7, 5). The x-coordinate is 7.
8. **(3, 10)**
   Go right 3, then up 10: (3, 10). The x-coordinate always comes first.
9. **(3, 1)**
   Go right 3, then up 1: (3, 1). The x-coordinate always comes first.
10. **8**
    The point is 2 across and 8 up, so it is (2, 8). The y-coordinate is 8.