

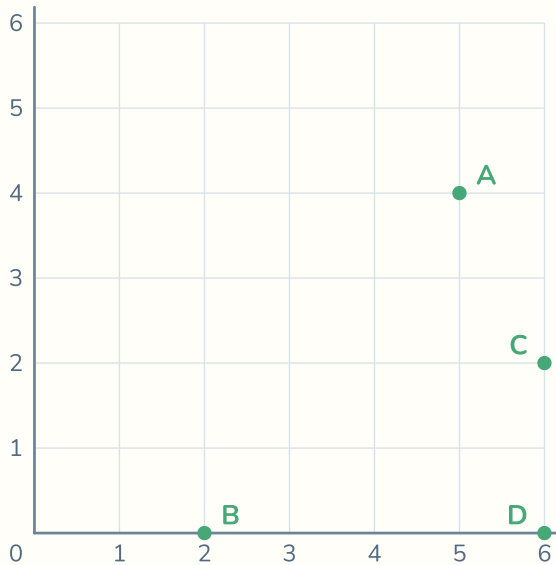
Read the point — Grid to 6

Name: _____

Date: _____



Write the ordered pair for each marked point.

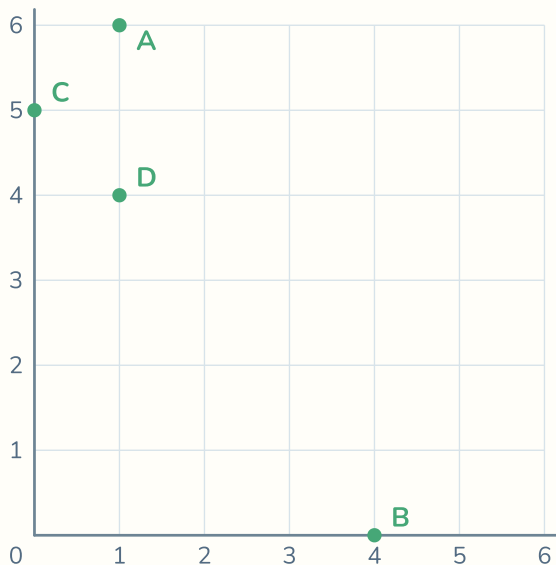


1 A = _____

2 C = _____

3 B = _____

4 D = _____



5 D = _____

6 C = _____

7 B = _____

8 A = _____



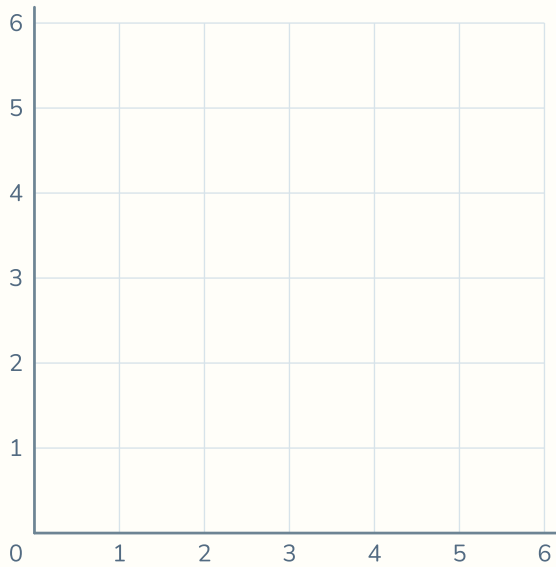
Plot the point — Grid to 6

Name: _____

Date: _____



Mark each ordered pair on its grid with a dot.

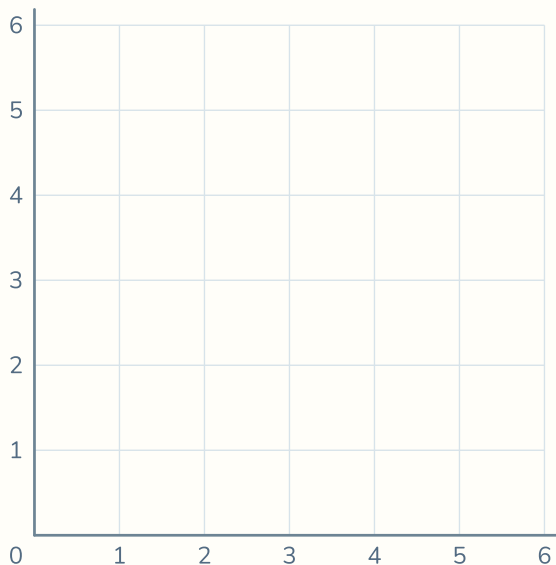


1 B (3, 6)

2 A (0, 3)

3 C (3, 3)

4 D (1, 2)



5 D (5, 2)

6 C (6, 1)

7 A (1, 6)

8 B (3, 0)



Fill the missing term — Steps to 6

Name: _____

Date: _____



Follow both rules and fill in the missing number.

1 ADD 3
ADD 12

3	6	9	12
12	24	36	48

2 ADD 4
ADD 24

4	8	12	16
24		72	96

3 ADD 2
ADD 6

2		6	8
6	12	18	24

4 ADD 5
ADD 20

5	10	15	20
20	40	60	

5 ADD 3
ADD 6

3		9	12
6	12	18	24

6 ADD 5
ADD 30

5	10	15	20
30	60		120

7 ADD 6
ADD 30

6		18	24
30	60	90	120

8 ADD 4
ADD 8

4	8	12	16
8	16	24	



Find the relationship — Steps to 6

Name: _____

Date: _____



Each pattern follows its own rule. How many times the top number is the bottom one?

1

A	5	10	15	20
B	30	60	90	120

× 6

2

A	2	4	6	8
B	10	20	30	40

× _____

3

A	3	6	9	12
B	15	30	45	60

× _____

4

A	2	4	6	8
B	4	8	12	16

× _____

5

A	2	4	6	8
B	6	12	18	24

× _____

6

A	6	12	18	24
B	24	48	72	96

× _____

7

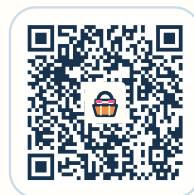
A	3	6	9	12
B	6	12	18	24

× _____

8

A	5	10	15	20
B	15	30	45	60

× _____



Power Pack · The coordinate plane — Answer key



Read the ordered pair

- | | | | |
|---------------|---------------|---------------|---------------|
| 1. A = (5, 4) | 2. C = (6, 2) | 3. B = (2, 0) | 4. D = (6, 0) |
| 5. D = (1, 4) | 6. C = (0, 5) | 7. B = (4, 0) | 8. A = (1, 6) |

Plot the point

- | | | | |
|---------------|---------------|---------------|---------------|
| 1. B = (3, 6) | 2. A = (0, 3) | 3. C = (3, 3) | 4. D = (1, 2) |
| 5. D = (5, 2) | 6. C = (6, 1) | 7. A = (1, 6) | 8. B = (3, 0) |

The missing term

- | | | | |
|--|--|---|--|
| 1. Add 3 and add 12 →
bottom row, term 2 = 24 | 2. Add 4 and add 24 →
bottom row, term 2 = 48 | 3. Add 2 and add 6 → top
row, term 2 = 4 | 4. Add 5 and add 20 →
bottom row, term 4 = 80 |
| 5. Add 3 and add 6 → top
row, term 2 = 6 | 6. Add 5 and add 30 →
bottom row, term 3 = 90 | 7. Add 6 and add 30 → top
row, term 2 = 12 | 8. Add 4 and add 8 →
bottom row, term 4 = 32 |

The relationship

- | | | | |
|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| 1. Add 5 and add 30 → 6
times | 2. Add 2 and add 10 → 5
times | 3. Add 3 and add 15 → 5
times | 4. Add 2 and add 4 → 2
times |
| 5. Add 2 and add 6 → 3
times | 6. Add 6 and add 24 → 4
times | 7. Add 3 and add 6 → 2
times | 8. Add 5 and add 15 → 3
times |