

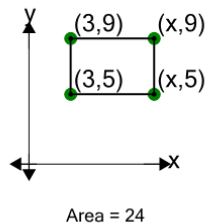


Math worksheet on 'Cartesian Grid - Area (Rectangle) to Missing Coordinate - Positive Only (Level 1)'. Part of a broader unit on 'Cartesian Grid Geometry Logic - Practice'

Learn online:

app.mobius.academy/math/units/cartesian_grid_geometry_logic_practice/

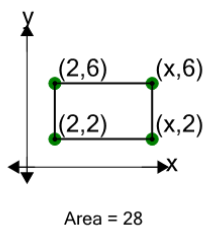
1



Find the missing value for x if the rectangle has an area of 24

| | | | |
|----------|----|----------|----|
| a | 3 | b | 0 |
| c | 4 | d | 14 |
| e | -1 | f | 9 |

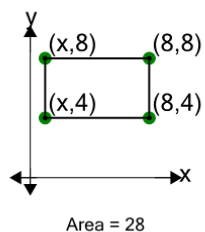
2



Find the missing value for x if the rectangle has an area of 28

| | | | |
|----------|----|----------|----|
| a | 9 | b | 2 |
| c | 13 | d | 12 |
| e | 11 | f | 15 |

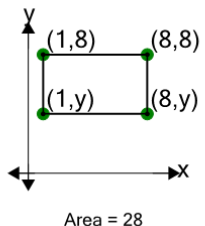
3



Find the missing value for x if the rectangle has an area of 28

| | | | |
|----------|---|----------|----|
| a | 4 | b | 1 |
| c | 6 | d | 5 |
| e | 8 | f | -6 |

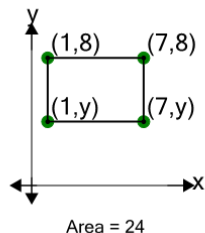
4



Find the missing value for y if the rectangle has an area of 28

| | | | |
|----------|----|----------|----|
| a | 10 | b | -4 |
| c | 0 | d | -2 |
| e | 1 | f | 4 |

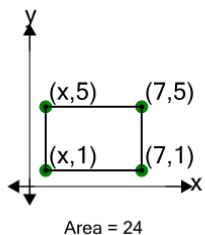
5



Find the missing value for y if the rectangle has an area of 24

| | | | |
|----------|----|----------|----|
| a | -1 | b | 5 |
| c | 4 | d | 13 |
| e | 12 | f | 10 |

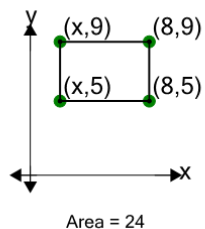
6



Find the missing value for x if the rectangle has an area of 24

| | | | |
|----------|----|----------|---|
| a | -1 | b | 1 |
| c | 5 | d | 0 |
| e | -8 | f | 2 |

7



Find the missing value for x if the rectangle has an area of 24

| | | | |
|----------|----|----------|----|
| a | -4 | b | -7 |
| c | 2 | d | -3 |
| e | -5 | f | 3 |