

Name _____



Date _____

Area

Find the area.

Enter answers
in text boxes.

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| 1. Find the area of the parallelogram whose vertices are (0, 5), (-3, 5), (-3, 0), and (0, 0) | 2. Find the area of the triangle whose vertices are (-2, 0), (-2, -4), and (1, 0) |
| 3. Find the area of the trapezoid whose vertices are (2, 1), (-3, 1), (8, 6), and (-3, 6) | 4. Find the area of the triangle whose vertices are (8, 2), (8, 8), and (-1, 8) |
| 5. Find the area of the square whose vertices are (0, -4), (5, -4), (5, -1), and (0, -1) | 6. Find the area of the trapezoid whose vertices are (4, -3), (9, 6), (11, -3), and (4, 6) |
| 7. Find the area of the parallelogram whose vertices are (-2, 6), (-2, -2), (5, -2), and (5, 6) | 8. Find the area of the triangle whose vertices are (-1, 8), (4, 8), and (4, 12) |
| 9. Find the area of the trapezoid whose vertices are (-1, 7), (-5, 10), (4, 7), and (4, 10) | 10. Find the area of the trapezoid whose vertices are (-4, 0), (5, 5), (5, 0), and (-2, 5) |
| 11. Find the area of the square whose vertices are (2, 12), (-5, 5), (2, 5), and (-5, 12) | 12. Find the area of the triangle whose vertices are (-3, 3), (-12, 7), and (-3, 7) |
| 13. Find the area of the trapezoid whose vertices are (2, 4), (2, 12), (-5, 4), and (-1, 12) | 14. Find the area of the rectangle whose vertices are (-5, 17), (-5, 8), (-11, 17), and (-11, 8) |
| 15. Find the area of the triangle whose vertices are (-6, 13), (-1, 4), and (-6, 4) | 16. Find the area of the trapezoid whose vertices are (4, 4), (-8, 1), (-8, 4), and (0, 1) |
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| 17. Find the area of the parallelogram whose vertices are $(-4, -4)$, $(-8, 0)$, $(-4, 0)$, and $(-8, -4)$ | 18. Find the area of the triangle whose vertices are $(-1, -4)$, $(-1, -1)$, and $(-8, -1)$ |
| 19. Find the area of the rectangle whose vertices are $(-13, 5)$, $(-8, -1)$, $(-8, 5)$, and $(-13, -1)$ | 20. Find the area of the trapezoid whose vertices are $(6, 2)$, $(6, 5)$, $(-1, 2)$, and $(3, 5)$ |