

Algebra Linear Equations Worksheets

ALGEBRA

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Answer Key Included

■ Algebra Linear Equations Worksheets

Use the linear equation to find the value of y .

1. $y = 1x - 5$, find y when $x = -1$

1. $y = 1x + 1$, find y when $x = 8$

2. $y = 2x + 5$, find y when $x = -3$

2. $y = 2x + 6$, find y when $x = -5$

3. $y = 4x + 4$, find y when $x = 9$

3. $y = 3x + 8$, find y when $x = 0$

4. $y = 5x + 0$, find y when $x = -5$

4. $y = 5x - 5$, find y when $x = 4$

5. $y = 1x + 0$, find y when $x = 5$

5. $y = 5x - 2$, find y when $x = -1$

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■ Answer Key

Answers for: Algebra Linear Equations Worksheets

1. $y = 1(-1) - 5 = -6$

2. $y = 2(-3) + 5 = -1$

3. $y = 4(9) + 4 = 40$

4. $y = 5(-5) + 0 = -25$

5. $y = 1(5) + 0 = 5$

6. $y = 1(8) + 1 = 9$

7. $y = 2(-5) + 6 = -4$

8. $y = 3(0) + 8 = 8$

9. $y = 5(4) - 5 = 15$

10. $y = 5(-1) - 2 = -7$

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