
Negative Numbers

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GG Maths

Negative Numbers Worksheet

1. Simplify: $-5 + 3$

Answer:

2. Simplify: $-7 - 2$

Answer:

3. Simplify: $4 - (-3)$

Answer:

4. Simplify: $-6 + (-8)$

Answer:

5. Evaluate: $(-2) \times 5$

Answer:

6. Evaluate: $(-4) \times (-3)$

Answer:

7. Evaluate: $8 \div (-2)$

Answer:

8. Evaluate: $(-12) \div (-4)$

Answer:

9. Evaluate: $(-3)^2$

Answer:

10. Evaluate: $(-2)^3$

Answer:

11. Solve for x : $x + 5 = -2$

$x =$

12. Solve for x : $3x = -12$

$x =$

13. Solve for x : $-2x - 4 = 6$

$x =$

14. Solve for x : $\frac{x-3}{2} = -5$

$x =$

15. Solve for x : $-3(x + 2) = 9$

$x = \dots\dots\dots$

16. A submarine is 120 metres below sea level. It descends another 80 metres. What is its new depth?

Answer: $\dots\dots\dots$ m

17. The temperature was -4°C in the morning. By the afternoon, it had dropped by 7°C . What is the new temperature?

Answer: $\dots\dots\dots$

18. If $x = -3$ and $y = 4$, find $xy + x^2$.

Answer: $\dots\dots\dots$

19. If $a = -2$ and $b = -5$, evaluate $a^2 - ab + b^2$.

Answer: $\dots\dots\dots$

20. Solve for x :

$$(-2x - 3)(x + 4) = 0$$

$x = \dots\dots\dots$