

Working With Negative Numbers

Use this number line to help you.



1. Start at 2. Take away 4. What number are you on now?
So $2 - 4 = ?$
2. Start at -1. Add on 4. What number are you on now?
So $-1 + 4 = ?$
3. Start at 5. Take away 8. What number are you on now?
So $5 - 8 = ?$
4. Start at 12. Take away 18. What number are you on now?
So $12 - 18 = ?$

Work out these questions in the same way.

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|-----------------|-----------------|-----------------|
| 5. $8 - 11 =$ | 11. $-4 - 9 =$ | 17. $9 - 15 =$ |
| 6. $4 - 8 =$ | 12. $3 - 7 =$ | 18. $1 - 16 =$ |
| 7. $-1 + 9 =$ | 13. $-3 + 8 =$ | 19. $-7 + 10 =$ |
| 8. $-4 - 14 =$ | 14. $13 - 20 =$ | 20. $-5 + 14 =$ |
| 9. $-7 + 14 =$ | 15. $7 - 11 =$ | 21. $-2 - 9 =$ |
| 10. $11 - 14 =$ | 16. $16 - 18 =$ | 22. $-5 + 20 =$ |

Now have a go at these
without using the number line.

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|-----------------|-----------------|------------------|
| 23. $22 - 35 =$ | 26. $15 - 35 =$ | 29. $-10 + 50 =$ |
| 24. $18 - 38 =$ | 27. $20 - 60 =$ | 30. $-15 - 50 =$ |
| 25. $-4 + 36 =$ | 28. $40 - 26 =$ | 31. $12 - 12 =$ |