

Translating Word Phrases to Algebraic Expressions

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| 1. Twice as much as the unknown | $2x$ |
| 2. Two less than the unknown | $x - 2$ |
| 3. Five more than the unknown | $x + 5$ |
| 4. Three more than twice the unknown | $2x + 3$ |
| 5. A number decreased by 7 | $x - 7$ |
| 6. Ten decreased by the unknown | $10 - x$ |
| 7. Sheri's age (x) 4 years from now | $x + 4$ |
| 8. Dan's age (x) 10 years ago | $x - 10$ |
| 9. Number of cents in $2x$ dimes | $10(2x)$ |
| 10. Number of cents is x quarters | $25x$ |
| 11. Number of cents in $x + 5$ nickels | $5(x + 5)$ |
| 12. Separate 17 into two parts | x and $17 - x$ |
| 13. Distance traveled in x hours at 50 mph | $50x$ |
| 14. Two consecutive integers | x and $x + 1$ |
| 15. Two consecutive even integers | x and $x + 2$ |
| 16. Two consecutive odd integers | x and $x + 2$ |
| 17. Interest on x dollars for 1 year at 5% | $0.05x$ |