

Question: *Solve* $2x+3=7$

Option A: $x = 1$

Option B: $x = 2$

Option C: $x = 3$

Option D: $x = 4$

Question: *Solve* $4x - 5 = 15$

Option A: $x = 2.5$

Option B: $x = 3.5$

Option C: $x = 5$

Option D: $x = 7.5$

Question: *Solve* $x: 7x + 8 = 29$

Option A: $x = 3$

Option B: $x = 4$

Option C: $x = 5$

Option D: $x = 6$

Question: *Solve* $x - 3 = 12$

Option A: $x = 10$

Option B: $x = 12$

Option C: $x = 15$

Option D: $x = 9$

Question: A number increased by 5 is 12. Find the number.

Option A: 5

Option B: 6

Option C: 7

Option D: 8

Question: Three times a number, decreased by 4, equals 20. Find the number.

Option A: $x = 8$

Option B: $x = 7$

Option C: $x = 6$

Option D: $x = 9$

Question: The sum of a number and 10 is twice the number. Find the number.

Option A: $x = 5$

Option B: $x = 6$

Option C: $x = 7$

Option D: $x = 10$

Question: *Solve* $3x + 5 = 11$

Option A: $x = 1$

Option B: $x = 2$

Option C: $x = 3$

Option D: $x = 4$

Question: $5x - 7 = 13$

Option A: $x = 4$

Option B: $x = 5$

Option C: $x = 6$

Option D: $x = 7$

Question: *Solve* $x: \frac{2}{3}x + 4 = 10$

Option A: $x = 9$

Option B: $x = 8$

Option C: $x = 7$

Option D: $x = 6$