



Name _____ Class _____ Date _____

1 To solve $2n + 4 = 14$, **first** subtract 4 from each side ($2n = 10$), **then** divide each side by 2 and the answer is $n = 5$.

Solve this 2-step problem: $4n + 8 = 16$

- A $n = 4$
- B $n = 12$
- C $n = 2$
- D $n = 28$



2 Solve for n .

$7n - 3 = 18$



- A $n = 2$
- B $n = 7$
- C $n = 15$
- D $n = 3$

3 Solve for n .
 $10n + 25 = 75$



4 Solve for n .
 $5n - 3 = 17$



- A $n = 15$

5



PREVIEW

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7

- A $n = 7$
- B $n = 10$
- C $n = 5$
- D $n = 28$

$5n = 25$



- A true
- B false



9 To solve $9n - 4 = 1$, first add 4 to both sides of the equation. **Second**, divide both sides of the equation by 9 and the answer is 5.

- A true
- B false

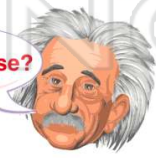
True or false?



10 To solve $4n + 7 = 31$, first subtract 7 from both sides of the equation. **Second**, divide both sides of the equation by 4 and the answer is 6.

- A true
- B false

True or false?





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(C)

2 Solve for n .

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(D)

3 Solve for n .
 $10n + 25 = 75$



(B)

4 Solve for n .
 $5n - 3 = 17$

A $n = 15$



(D)

5



(A)

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7

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$$5n = 25$$



- A true
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(A)

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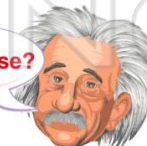


(B)

10 To solve $4n + 7 = 31$, first subtract 7 from both sides of the equation. **Second**, divide both sides of the equation by 4 and the answer is 6.

- A true
- B false

True or false?



(A)