

One-Step Equations: MCQ

1) If $m - \frac{1}{6} = 0$ and $n - \frac{1}{2} = 2$, what is the value of $m + n$?

- a) $\frac{3}{7}$ b) $-\frac{8}{3}$ c) $\frac{8}{3}$ d) $\frac{7}{3}$

2) In the equation $-w + x = 3$, if $w = \frac{2}{5}$ find the value of x .

- a) $w = \frac{17}{5}$ b) $w = \frac{5}{2}$ c) $w = -\frac{2}{5}$ d) $w = -\frac{5}{17}$

3) In the equation $s - 14 = -14$

- a) $s = -10$

PREVIEW

$$s = -14$$

4) Identify the equation

a) $\frac{3}{2} + z = \frac{7}{2}$

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$$\frac{1}{3} + z = \frac{7}{3}$$

5) If $p + \frac{2}{3} = -4$ and

a) $\frac{20}{3}$

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$$\frac{3}{20}$$

6) What is the value

a) $k = 3$

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$$k = \frac{1}{2}$$

7) If $s - \frac{1}{4} = 1$ and $t + 2\frac{4}{5} = 3$, what is the value of $-s + t$?

- a) $-\frac{21}{20}$ b) $-\frac{1}{4}$ c) $\frac{20}{21}$ d) 2

8) Identify the equation, where the value of $r = -3$.

- a) $\frac{6}{5}r = -\frac{5}{3}$ b) $\frac{7}{9}r = -\frac{7}{3}$ c) $\frac{2}{3}r = -\frac{1}{4}$ d) $\frac{7}{2}r = -\frac{1}{5}$