

Mixed proportions

Solve for the missing number. It may be on the top or the bottom.

1. $x/3 = 30/9$

$x = \underline{\quad 10 \quad}$

2. $9/24 = 3/n$

$n = \underline{\quad 8 \quad}$

3. $9/n = 27/6$

$n = \underline{\quad 2 \quad}$

4. $4/24 = x/12$

$x = \underline{\quad 2 \quad}$

5. $8/60 = 2/x$

$x = \underline{\quad 15 \quad}$

6. $7/n = 14/18$

$n = \underline{\quad 9 \quad}$

7. $8/n = 16/4$

$n = \underline{\quad 2 \quad}$

8. $44/12 = x/3$

$x = \underline{\quad 11 \quad}$

9. $6/x = 24/44$

$x = \underline{\quad 11 \quad}$

10. $9/n = 6/2$

$n = \underline{\quad 3 \quad}$

11. $3/n = 9/39$

$n = \underline{\quad 13 \quad}$

12. $27/12 = x/8$

$x = \underline{\quad 18 \quad}$