

Mixed proportions

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

1. $x/11 = 39/33$

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

2. $68/24 = x/6$

$x = \underline{\quad 17 \quad}$

3. $12/n = 8/6$

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

4. $6/x = 4/2$

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

5. $8/n = 12/21$

$n = \underline{\quad 14 \quad}$

6. $6/26 = 3/x$

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

7. $n/10 = 9/6$

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

8. $6/x = 12/4$

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

9. $n/12 = 10/24$

$n = \underline{\quad 5 \quad}$

10. $3/n = 9/15$

$n = \underline{\quad 5 \quad}$

11. $3/x = 9/39$

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

12. $30/16 = n/8$

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