

Mixed proportions

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

1. $x/7 = 8/14$

$x = \underline{\quad 4 \quad}$

2. $11/n = 22/16$

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

3. $n/10 = 21/15$

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

4. $6/9 = 2/n$

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

5. $10/n = 4/6$

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

6. $3/6 = x/4$

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

7. $8/x = 4/8$

$x = \underline{\quad 16 \quad}$

8. $9/n = 18/26$

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

9. $15/54 = 5/n$

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

10. $9/n = 27/48$

$n = \underline{\quad 16 \quad}$

11. $7/n = 28/36$

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

12. $6/n = 24/44$

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