

Skills Practice

Divide Whole Numbers by Fractions

Find the reciprocal of each number.

1. $\frac{1}{2}$

2. $\frac{3}{5}$

3. $\frac{4}{7}$

4. $\frac{8}{11}$

5. $\frac{7}{12}$

6. $\frac{9}{10}$

7. $\frac{5}{8}$

8. $\frac{3}{10}$

Divide. Write in simplest form.

9. $2 \div \frac{1}{3}$

10. $4 \div \frac{1}{2}$

11. $1 \div \frac{3}{5}$

12. $8 \div \frac{4}{5}$

13. $7 \div \frac{5}{6}$

14. $10 \div \frac{1}{4}$

15. $9 \div \frac{3}{8}$

16. $9 \div \frac{3}{4}$

17. $2 \div \frac{4}{7}$

18. $15 \div \frac{5}{9}$

19. $6 \div \frac{3}{11}$

20. $9 \div \frac{5}{12}$

21. $6 \div \frac{5}{12}$

22. $5 \div \frac{10}{11}$

23. $9 \div \frac{1}{7}$

24. $7 \div \frac{8}{9}$

25. $5 \div \frac{9}{11}$

26. $5 \div \frac{4}{9}$

27. Simplify $18 \div \frac{2}{9}$.

28. Simplify $21 \div \frac{7}{9}$.