

$$7. \quad \frac{7}{8} = 7 \div 8 \text{ or } 8 \overline{)7}$$

$$8. \quad \frac{1}{2} = 1 \div 2 \text{ or } 2 \overline{)1}$$

$$9. \quad \frac{3}{5} = 3 \div 5 \text{ or } 5 \overline{)3}$$

$$10. \frac{6}{7} = 6 \div 7 \text{ or } 7 \sqrt{6}$$

$$11. \frac{15}{29} = 15 \div 29 \text{ or } 29 \sqrt{15}$$

$$12. \frac{4}{9} = 4 \div 9 \text{ or } 9 \sqrt{4}$$

$$13. \frac{6}{11} = 6 \div 11 \text{ or } 11 \sqrt{6}$$

$$14. \quad \frac{9}{15} = 9 \div 15 \text{ or } 15 \sqrt{9}$$

$$15. \quad \frac{1}{4} = 1 \div 4 \text{ or } 4 \sqrt{1}$$

$$16. \quad \frac{14}{21} = 14 \div 21 \text{ or } 21 \sqrt{14}$$

$\frac{7}{9}$

Exit
Ticket

12:46 Jan 5th

Multiplying Fractions by whole number Jan 5th

A whole number as a fraction is the whole number is the numerator, 1 is the denominator.

Why is 5 equal to $\frac{5}{1}$?

5 is equal to $\frac{5}{1}$
because any number
divided by 1 is itself.

Multiplying fractions

top x top

bottom x bottom

numerator x numerator

denominator x denominator

$$\frac{3}{4} \times \frac{5}{1} = \frac{15}{4}$$

↑
of

$$\frac{1}{7} \text{ of } 49 = \frac{1}{7} \times 49 =$$

$$\frac{1}{7} \times \frac{49}{1} = \frac{49}{7} = 7$$

$\frac{49}{7}$ is the same as $7 \overline{)49}$ which equals 7.

$$\frac{1}{7} \text{ of } 49 = \frac{1}{7} \times 49 =$$
$$\frac{1}{7} \times \frac{49}{1} = \frac{49}{7} = 7$$

$\frac{1}{5}$ of 25

$$\frac{3}{7} \times 12$$

Page 278

7-34