

# Fact families for multiplication and division of fractions: Worksheet 13.2

Name ..... Date ..... Score .....

1. Find the fact families for multiplication and division of fractions for 3, 6, 18
2. Find the fact families for multiplication and division of fractions for 5, 7, 35
3. Find the fact families for multiplication and division of fractions for 3, 5, 15
4. Find the fact families for multiplication and division of fractions for 4, 5, 20
5. Find the fact families for multiplication and division of fractions for 5, 8, 40
6. Find the fact families for multiplication and division of fractions for 4, 4, 16
7. Find the fact families for multiplication and division of fractions for 3, 4, 12
8. Find the fact families for multiplication and division of fractions for 5, 6, 30
9. Find the fact families for multiplication and division of fractions for 7, 8, 56
10. Find the fact families for multiplication and division of fractions for 8, 9, 72



## Solutions: Worksheet 13.2

1.  $3 = 18/6; 6 = 18/3; 1 = 18 / (3 \times 6)$
2.  $5 = 35/7; 7 = 35/5; 1 = 35 / (5 \times 7)$
3.  $3 = 15/5; 5 = 15/3; 1 = 15 / (3 \times 5)$
4.  $4 = 20/5; 5 = 20/4; 1 = 20 / (4 \times 5)$
5.  $5 = 40/8; 8 = 40/5; 1 = 40 / (5 \times 8)$
6.  $4 = 16/4; 4 = 16/4; 1 = 16 / (4 \times 4)$
7.  $3 = 12/4; 4 = 12/3; 1 = 12 / (3 \times 4)$
8.  $5 = 30/6; 6 = 30/5; 1 = 30 / (5 \times 6)$
9.  $7 = 56/8; 8 = 56/7; 1 = 56 / (7 \times 8)$
10.  $8 = 72/9; 9 = 72/8; 1 = 72 / (8 \times 9)$

