

Fact families for multiplication and division of fractions: Worksheet

13.1

Name Date Score

1. Find the fact families for multiplication and division of fractions for 3, 7, 21
2. Find the fact families for multiplication and division of fractions for 4, 8, 32
3. Find the fact families for multiplication and division of fractions for 3, 9, 27
4. Find the fact families for multiplication and division of fractions for 4, 6, 24
5. Find the fact families for multiplication and division of fractions for 4, 9, 36
6. Find the fact families for multiplication and division of fractions for 4, 7, 28
7. Find the fact families for multiplication and division of fractions for 3, 8, 24
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, 5, 35
10. Find the fact families for multiplication and division of fractions for 8, 6, 48



Solutions: Worksheet 13.1

1. $3 = 21/7; 7 = 21/3; 1 = 21 / (3 \times 7)$
2. $4 = 32/8; 8 = 32/4; 1 = 32 / (4 \times 8)$
3. $3 = 27/9; 9 = 27/3; 1 = 27 / (3 \times 9)$
4. $4 = 24/6; 6 = 24/4; 1 = 24 / (4 \times 6)$
5. $4 = 36/9; 9 = 36/4; 1 = 36 / (4 \times 9)$
6. $4 = 28/7; 7 = 28/4; 1 = 28 / (4 \times 7)$
7. $3 = 24/8; 8 = 24/3; 1 = 24 / (3 \times 8)$
8. $5 = 30/6; 6 = 30/5; 1 = 30 / (5 \times 6)$
9. $5 = 35/7; 7 = 35/5; 1 = 35 / (5 \times 7)$
10. $6 = 48/8; 8 = 48/6; 1 = 48 / (6 \times 8)$

