Order of operations with fractions: Problem type 1: Worksheet 8.1

1. Evaluate $3/5 + 3/4 \div (5/2)^2$

2. Evaluate $3/4 - 1/6 \times (3/5)^2$

3. Evaluate $(5/6)^2 \div (5/3 + 4/9)$

4. Evaluate $(1/4 - (1/3)^2) \times 1/5$

5. Evaluate $(1/9)^2 \div 7/18 + 5/21$

6. Evaluate $(31/8 - 15/8) \times 8/5 - 8/3$

7. Evaluate $(13/5 - 7/5) \times (1/9)^2 + 4/27$

8. Evaluate $(14/9 - 8/9) \div 8/7 - 5/12$

9. Evaluate $(9/13 + 3/13) \times (8/5 - 4/9)$

10. Evaluate $(3/7 \div 11/7) \times (6/5 + 2/5)$

1. 18/25

2. 69/100

3. 25/76

4. 1/36

5. 17/63

6. 8/15

7. 22/135

8. 1/6

9. 16/15

10. 24/55