Practice questions – Year 5 and 6 – Multiplying fractions

1. 3/10 × 2/6 = (multiplying fractions)

2. 5/8 × 7/9 = (multiplying fractions)

3. 6/11 × 2/5 = (multiplying fractions)

4. 7/10 × 3/4 = (multiplying fractions)

5. 3/4 × 4 = (multiplying fractions by integers)

6. 5/8 × 6 = (multiplying fractions by integers)

7. 3/5 × 7 = (multiplying fractions by integers)

8. **4** 1/4 × 2 = (multiplying fractions by integers)

9. **6** 1/2 × 3 = (multiplying fractions by integers)

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Practice question answers – Year 5 and 6 – Multiplying fractions

1. 3/10 × 2/6 = 6/60 or 1/10 (multiplying fractions)

2. 5/8 × 7/9 = 35/72 (multiplying fractions)

3. 6/11 × 2/5 = 12/55 or 12/55 (multiplying fractions)

4. 7/10 × 3/4 = 21/40 (multiplying fractions)

5. 3/4 × 4 = 12/4 or 3 (multiplying fractions by integers)

6. 5/8 × 6 = 30/8 or 15/4 (multiplying fractions by integers)

7. 3/5 × 7 = 21/5 (multiplying fractions by integers)

8. **4** 1/4 × 2 = 17/2 (multiplying fractions by integers)

9. **6** 1/2 × 3 = 39/2 (multiplying fractions by integers)

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