

Name _____ Core _____ Date _____

2.1 Exercises

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Practice and Problem Solving

Multiply. Write the answer in simplest form.

4. $\frac{1}{7} \times \frac{2}{3}$

5. $\frac{5}{8} \times \frac{1}{2}$

6. $\frac{1}{4} \times \frac{2}{5}$

7. $\frac{3}{7} \times \frac{1}{4}$

8. $\frac{2}{3} \times \frac{4}{7}$

9. $\frac{5}{7} \times \frac{7}{8}$

10. $\frac{3}{8} \times \frac{1}{9}$

11. $\frac{5}{6} \times \frac{2}{5}$



Fair Game Review

What you learned in previous grades & lessons

Find the prime factorization of the number. (Section 1.4)

60. 24

61. 45

62. 53

63. 60

64. **MULTIPLE CHOICE** A science experiment calls for $\frac{3}{4}$ cup of baking powder. You have $\frac{1}{3}$ cup of baking powder. How much more baking powder do you need?

(Section 1.6)

(A) $\frac{1}{4}$ cup

(B) $\frac{5}{12}$ cup

(C) $\frac{4}{7}$ cup

(D) $1\frac{1}{12}$ cups

60. _____

61. _____

62. _____

63. _____

