Math Practice - Grade 5

M7 Multiply fractions, fractions as division

M7 5.NF.B.3, 5.NF.B.4, 5.NF.B.4a, 5.NF.B.4b, 5.NF.B.5, 5.NF.B.5a, 5.NF.B.5b, 5.NF.B.6

Name: _____ Date: _____

Read a fraction as a division. Multiply fractions and mixed numbers. Find the area with fractional sides. Judge the size of a product without multiplying.

1 **Write 4/5 as a division.**

$$\frac{4}{5} = \square$$

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2 **Multiply.**

$$\frac{2}{12} \times \frac{3}{4} = \frac{\square}{\square}$$

---

3 **Multiply.**

$$5\frac{7}{12} \times 5\frac{4}{6} = \square\frac{\square}{\square}$$

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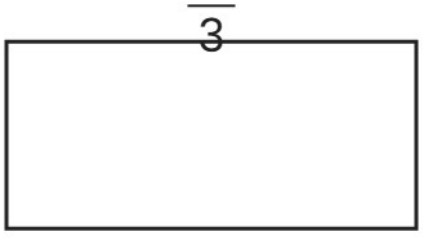
4 **Find the area of the rectangle.**



Area = $\frac{\square}{\square}$ square units

Math Practice - Grade 5

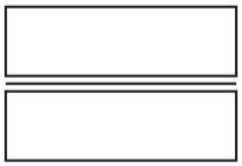
M7 Multiply fractions, fractions as division

M7 5.NF.B.3, 5.NF.B.4, 5.NF.B.4a, 5.NF.B.4b, 5.NF.B.5, 5.NF.B.5a, 5.NF.B.5b, 5.NF.B.6

Name: _____ Date: _____

Read a fraction as a division. Multiply fractions and mixed numbers. Find the area with fractional sides. Judge the size of a product without multiplying.

1 **2 pizzas are shared equally among 7 friends. How much pizza does each friend get?**



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2 **Multiply.**

$$\frac{5}{6} \quad x \quad \frac{1}{2} \quad = \quad \square$$

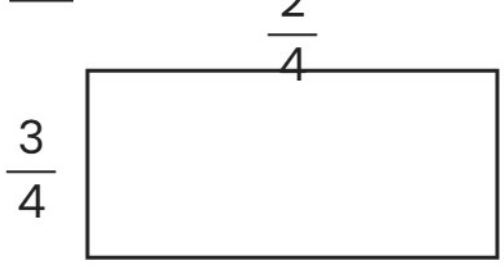
---

3 **Multiply.**

$$3\frac{1}{2} \quad x \quad 3\frac{8}{12} \quad = \quad \square\frac{\square}{\square}$$

---

4 **Find the area of the rectangle.**



Area = $\frac{\square}{\square}$ square units

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M7 Multiply fractions, fractions as division

M7 5.NF.B.3, 5.NF.B.4, 5.NF.B.4a, 5.NF.B.4b, 5.NF.B.5, 5.NF.B.5a, 5.NF.B.5b, 5.NF.B.6

Name: _____ Date: _____

Read a fraction as a division. Multiply fractions and mixed numbers. Find the area with fractional sides. Judge the size of a product without multiplying.

1 **Write 2/4 as a division.**

$$\frac{2}{4} = \square$$

---

2 **Multiply.**

$$\frac{2}{12} \times \frac{3}{4} = \frac{\square}{\square}$$

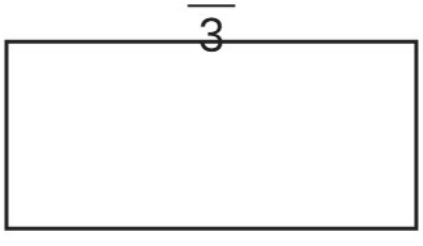
---

3 **Multiply.**

$$2\frac{2}{3} \times 3\frac{1}{12} = \square\frac{\square}{\square}$$

---

4 **Find the area of the rectangle.**



Area = $\frac{\square}{\square}$ square units