Math Practice - Grade 4

M7 Equivalent fractions and comparing fractions

M7 4.NF.A.1, 4.NF.A.2

Name: _____ Date: _____

Find the missing number. Compare the fractions.

1 **Find the missing numerator or denominator.**

$$\frac{2}{3} = \frac{8}{\square}$$

---

2 **Write > or < or = in the box.**

$$\frac{1}{2} \quad \square \quad \frac{7}{12}$$

---

3 **Is 1/4 greater than, less than, or equal to one half?**

$$\frac{1}{4} \quad \square \quad \frac{1}{2}$$

---

4 **The two bars show the same shaded length. Write the fraction for the second bar.**

First bar:



Second bar:



$$\frac{3}{5} = \frac{\square}{\square}$$

Math Practice - Grade 4

M7 Equivalent fractions and comparing fractions

M7 4.NF.A.1, 4.NF.A.2

Name: _____ Date: _____

Find the missing number. Compare the fractions.

1 **Find the missing numerator or denominator.**

$$\frac{6}{12} = \frac{\square}{48}$$

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2 **Write > or < or = in the box.**

$$\frac{8}{12} \quad \square \quad \frac{11}{12}$$

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3 **Is 7/8 greater than, less than, or equal to one half?**

$$\frac{7}{8} \quad \square \quad \frac{1}{2}$$

---

4 **The two bars show the same shaded length. Write the fraction for the second bar.**

First bar:



Second bar:



$$\frac{4}{6} = \frac{\square}{\square}$$

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M7 Equivalent fractions and comparing fractions

M7 4.NF.A.1, 4.NF.A.2

Name: _____ Date: _____

Find the missing number. Compare the fractions.

1 **Find the missing numerator or denominator.**

$$\frac{1}{2} = \frac{\square}{10}$$

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2 **Write > or < or = in the box.**

$$\frac{2}{3} \quad \square \quad \frac{3}{3}$$

---

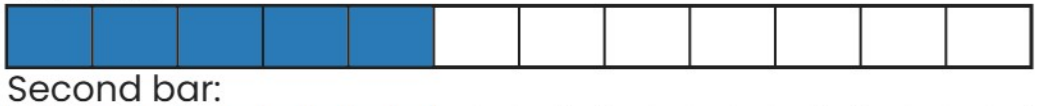
3 **Is 4/4 greater than, less than, or equal to one half?**

$$\frac{4}{4} \quad \square \quad \frac{1}{2}$$

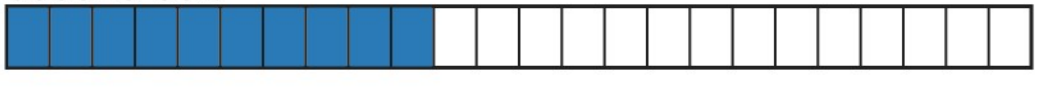
---

4 **The two bars show the same shaded length. Write the fraction for the second bar.**

First bar:



Second bar:



$$\frac{5}{12} = \frac{\square}{\square}$$