Dividing Fractions and Whole Numbers

1) $2 \div \dfrac{1}{2} =$

2) $10 \div \dfrac{8}{10} =$

3) $\dfrac{2}{3} \div 8 =$

4) $\dfrac{1}{2} \div 7 =$

5) $7 \div \dfrac{1}{3} =$

6) $\dfrac{1}{5} \div 9 =$

7) $6 \div \dfrac{4}{5} =$

8) $2 \div \dfrac{2}{5} =$

9) $5 \div \dfrac{5}{10} =$

10) $9 \div \dfrac{1}{2} =$

Name : _____   Score : _____

Teacher : _____   Date : _____

Multiplying Fractions and Whole Numbers

1) $2 \div \dfrac{1}{2} = \dfrac{2 \times 2}{1 \times 1} = \dfrac{4}{1} =$ **4**

2) $10 \div \dfrac{8}{10} = \dfrac{10 \times 10}{1 \times 8} = \dfrac{100}{8} = \dfrac{25}{2} =$ **$12\dfrac{1}{2}$**

3) $\dfrac{2}{3} \div 8 = \dfrac{2 \times 1}{3 \times 8} = \dfrac{2}{24} = \dfrac{1}{12}$

4) $\dfrac{1}{2} \div 7 = \dfrac{1 \times 1}{2 \times 7} = \dfrac{1}{14}$

5) $7 \div \dfrac{1}{3} = \dfrac{7 \times 3}{1 \times 1} = \dfrac{21}{1} =$ **21**

6) $\dfrac{1}{5} \div 9 = \dfrac{1 \times 1}{5 \times 9} = \dfrac{1}{45}$

7) $6 \div \dfrac{4}{5} = \dfrac{6 \times 5}{1 \times 4} = \dfrac{30}{4} = \dfrac{15}{2} =$ **$7\dfrac{1}{2}$**

8) $2 \div \dfrac{2}{5} = \dfrac{2 \times 5}{1 \times 2} = \dfrac{10}{2} = \dfrac{5}{1} =$ **5**

9) $5 \div \dfrac{5}{10} = \dfrac{5 \times 10}{1 \times 5} = \dfrac{50}{5} = \dfrac{10}{1} =$ **10**

10) $9 \div \dfrac{1}{2} = \dfrac{9 \times 2}{1 \times 1} = \dfrac{18}{1} =$ **18**

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