

Lesson 2 Multiplying Fractions Mixed Numbers



Name _____

Directions

Multiply the mixed number fractions listed below. The video or QR Code video will provide you with assistance with all problems listed below.

$$\text{Example-1 } 4\frac{2}{3} \times 3\frac{2}{5} = \frac{14 \times 17}{3 \times 5} = \frac{238}{15} = 15\frac{13}{15}$$

$$\text{Example-2 } 2\frac{1}{5} \times 2\frac{1}{2} = \frac{11 \times 5}{5 \times 2} = \frac{55}{10} = \frac{11}{2} = 5\frac{1}{2}$$

$$1) \quad 3\frac{1}{5} \times 4\frac{4}{5} =$$

$$2) \quad 2\frac{1}{2} \times 3\frac{2}{5} =$$

$$3) \quad 3\frac{2}{5} \times 2\frac{3}{10} =$$

$$4) \quad 3\frac{1}{2} \times 2\frac{1}{5} =$$

$$5) \quad 4\frac{1}{3} \times 4\frac{2}{5} =$$