

$$1. \left(3\frac{1}{6} - 2\frac{7}{15}\right) : 1\frac{2}{5} = \frac{1}{2}$$

$$1) 3\frac{1}{6} - 2\frac{7}{15} = 3\frac{5}{30} - 2\frac{14}{30} = 2\frac{35}{30} - 2\frac{14}{30} = \frac{21}{30} = \frac{7}{10}$$

$$2) \frac{7}{10} : 1\frac{2}{5} = \frac{7}{10} \cdot \frac{5}{7} = \frac{1}{2}$$

$$2. m + \frac{3}{8}m = \frac{1}{4}$$

$$1\frac{3}{8}m = \frac{1}{4}$$

$$m = \frac{1}{4} : 1\frac{3}{8}$$

$$m = \frac{1}{4} \cdot \frac{8}{11}$$

$$m = \frac{2}{11}$$

$$3. y : 51,6 = 11,2 : 34,4$$

$$\frac{y}{51,6} = \frac{11,2}{34,4}$$

$$y = \frac{51,6 \cdot 11,2}{34,4}$$

$$y = \mathbf{16,8}$$

$$4. C = 2\pi R$$

$$C = 2\pi \cdot 1,54$$

$$C = \mathbf{3,08\pi}(\text{м})$$