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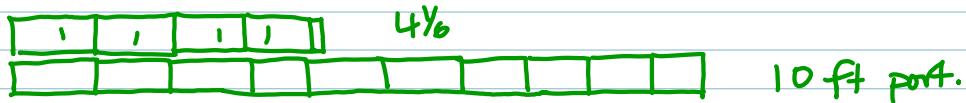
① $4\frac{1}{6} \div 10 =$ $\approx \frac{1}{2}$

feet
plank

$4\frac{1}{6} \div 4\frac{1}{6} = 1$

algorithm

$$\left[\begin{array}{l} \frac{25}{6} \div \frac{10}{1} \\ \frac{25}{6} * \frac{1}{10} = \frac{25}{60} = \left(\frac{5}{12}\right) \end{array} \right]$$



② $6\frac{1}{2} \div \frac{3}{4} = 8\frac{2}{3}$



algorithm

$6\frac{1}{2} \div \frac{3}{4}$

$\frac{13}{2} \times \frac{4^2}{3} = \frac{26}{3} = \left(8\frac{2}{3}\right)$

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≈ 1/2

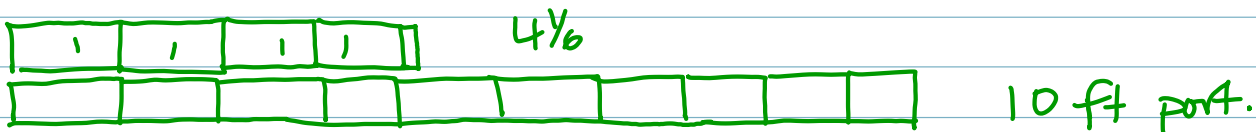
① $4\frac{1}{6} \div 10 =$

algorithm

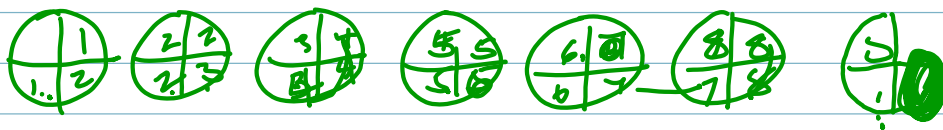
feet
plank

$4\frac{1}{6} \div 4\frac{1}{6} = 1$

$$\left[\begin{array}{l} \frac{25}{6} \div \frac{10}{1} \\ \frac{25}{6} * \frac{1}{10} = \frac{25}{60} = \left(\frac{5}{12}\right) \end{array} \right]$$



② $6\frac{1}{2} \div 3\frac{1}{4} = 8\frac{2}{3}$



algorithm

$6\frac{1}{2} \div 3\frac{1}{4}$

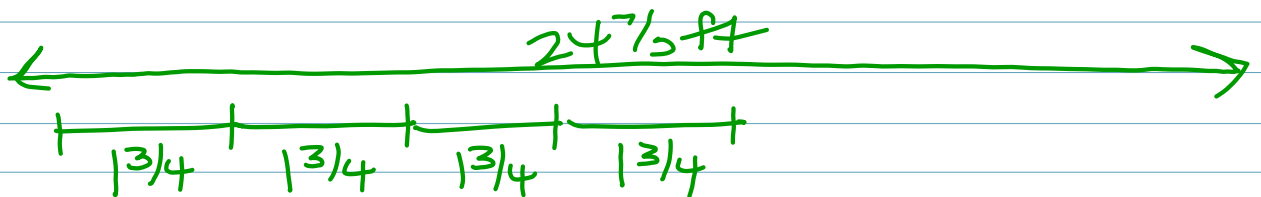
$\frac{13}{2} \times \frac{4}{3} = \frac{26}{3} = \left(8\frac{2}{3}\right)$

$$\textcircled{3} \quad 3\frac{3}{4} \div 5\frac{5}{8}$$

$$\downarrow$$
$$\frac{15}{4} \div \frac{45}{8}$$

$$\frac{15}{4} \times \frac{8}{45} = \textcircled{\frac{2}{3}}$$

$$\textcircled{4} \quad 24\frac{2}{3} \quad 1\frac{3}{4}$$



$$24\frac{2}{3} \div 1\frac{3}{4}$$
$$\downarrow$$

guess ≈ 12
(est)

$$\frac{74}{3} \div \frac{7}{4}$$

$$\frac{74}{3} \times \frac{4}{7} = \frac{296}{21} = \textcircled{14\frac{2}{21}}$$

HW

p. 329-330

1-6+9