

Practice Assessment Unit 2

$$* \frac{5}{6} < \frac{7}{8}$$

$$\frac{20}{24} \longleftrightarrow \frac{21}{24}$$

$$19) \ a) \ \frac{3}{5} > \frac{4}{7}$$

$$\frac{21}{35} \quad \frac{20}{35}$$

$$b) \ \frac{4}{5} < \frac{13}{15}$$

$$\frac{12}{15} \quad \frac{13}{15}$$

Book

$$\begin{aligned} 47) \ 2.8 \\ = 2 \frac{8}{10} \\ = 2 \frac{4}{5} \end{aligned}$$

$$\begin{aligned} 52) \ 0.45 \\ = \frac{45}{100} \\ = \frac{9}{20} \end{aligned}$$

$$\begin{aligned} 53) \ 20.812 \\ = 20 \frac{812}{1000} \\ = 20 \frac{203}{250} \end{aligned}$$

$$\begin{aligned} 54) \ 32.905 \\ = 32 \frac{905}{1000} \\ = 32 \frac{181}{200} \end{aligned}$$

$$56) 4.0015$$

$$= 4 \frac{15}{10000}$$

$$= 4 \frac{3}{2000}$$

## Practice Assessment unit 2

$$25a) 0.625$$

$$= \frac{625}{1000}$$

$$= \frac{5}{8}$$

$$25b) 0.775$$

$$= \frac{775}{1000}$$

$$= \frac{31}{40}$$

## Book

$$81) 49.943$$

$$\approx 49.9$$

$$82) 12.7843$$

$$\approx 12.8$$

$$85) 9.0955$$

$$\approx 9.096$$

$$24a) \frac{67}{40}$$

$$= 1.675$$

$$\approx 1.68$$

$$24b) \frac{83}{60}$$

$$= 1.38333$$

$$1.38$$

$$26) (1.2)^2 + (4.2)(1.08) - 3.4$$

$$= 1.44 + 4.536 - 3.4$$

$$= 5.976 - 3.4$$

$$= 2.576$$