UNIT FRACTIONS

Decompose fractions to unit fractions.

1) $\dfrac{4}{15}$ = $\dfrac{1}{15}$ + $\dfrac{1}{15}$ + $\dfrac{1}{15}$ + $\dfrac{1}{15}$ _____

2) $\dfrac{2}{7}$ = _____

3) $\dfrac{8}{13}$ = _____

4) $\dfrac{3}{5}$ = _____

5) $\dfrac{6}{10}$ = _____

6) $\dfrac{7}{8}$ = _____

Write the addition sentence to represent each unit on the bar.

1)

$\dfrac{1}{3}$ + $\dfrac{1}{3}$ + $\dfrac{1}{3}$ _____

2) _____

3) _____

UNIT FRACTIONS

Answer key

Decompose fractions to unit fractions.

1) $\dfrac{4}{15}$ = $\dfrac{1}{15} + \dfrac{1}{15} + \dfrac{1}{15} + \dfrac{1}{15}$

2) $\dfrac{2}{7}$ = $\dfrac{1}{7} + \dfrac{1}{7}$

3) $\dfrac{8}{13}$ = $\dfrac{1}{13} + \dfrac{1}{13} + \dfrac{1}{13} + \dfrac{1}{13} + \dfrac{1}{13} + \dfrac{1}{13} + \dfrac{1}{13} + \dfrac{1}{13}$

4) $\dfrac{3}{5}$ = $\dfrac{1}{5} + \dfrac{1}{5} + \dfrac{1}{5}$

5) $\dfrac{6}{10}$ = $\dfrac{1}{10} + \dfrac{1}{10} + \dfrac{1}{10} + \dfrac{1}{10} + \dfrac{1}{10} + \dfrac{1}{10}$

6) $\dfrac{7}{8}$ = $\dfrac{1}{8} + \dfrac{1}{8} + \dfrac{1}{8} + \dfrac{1}{8} + \dfrac{1}{8} + \dfrac{1}{8} + \dfrac{1}{8}$
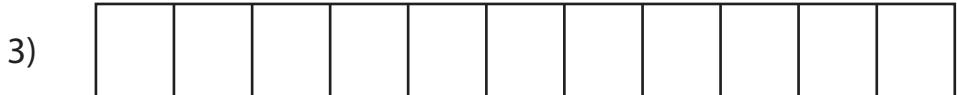
Write the addition sentence to represent each unit on the bar.

1) $\dfrac{1}{3} + \dfrac{1}{3} + \dfrac{1}{3}$

2) $\dfrac{1}{6} + \dfrac{1}{6} + \dfrac{1}{6} + \dfrac{1}{6} + \dfrac{1}{6} + \dfrac{1}{6}$

3) $\dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11} + \dfrac{1}{11}$