

Answers to Practice Exercises for Chapter 12 – The Four Rules for Mixed Numbers

Set A - Question 2b

Working

$$2\frac{3}{20}$$
$$= \frac{43}{20}$$

Comment

$$2\frac{3}{20} = \frac{20}{1} + \frac{3}{20} = \frac{40}{20} + \frac{3}{20}$$

Note: The comment above shows the reason that the conversion works. However, the procedure boils down to $20 \times 2 = 40$ and then $40 + 3 = 43$. This is the numerator and the denominator is 20.