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Decomposing Fractions, Mixed Numbers

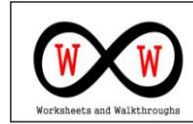
Visual Fraction Models

(4.NF.3b)

Directions: Decompose the mixed number two different ways. Use visual fraction models and equations for each example.

① $2 \frac{4}{6}$

② $3 \frac{2}{3}$



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KEY

Possible answers.

1 $2 \frac{4}{6} =$

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



$$\frac{6}{6} + \frac{6}{6} + \frac{2}{6} + \frac{2}{6}$$



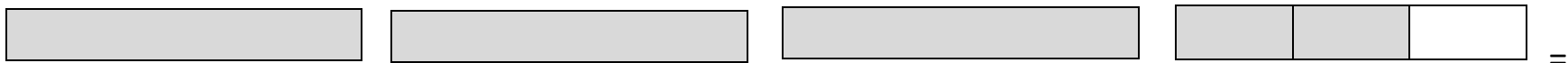


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2 $3 \frac{2}{3} =$

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



$$\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3}$$

