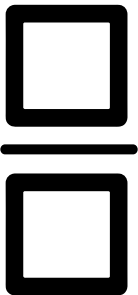
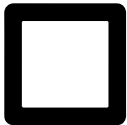


**Whole**



**Numerator**

**Denominator**

**M1**

**fraction wording**

5.3



1



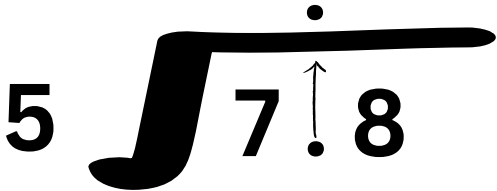
7.8



1

**M2**

**Dividing Decimals**



**M3**

**Dividing Decimals**

$$\begin{array}{r} 23 \text{ R1} \\ 6 \overline{) 139} = 23 \frac{1}{6} \end{array}$$

**M4**

**Dividing To Fraction**

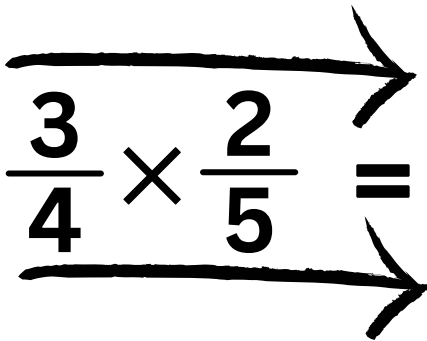


$$\frac{1}{2} + \frac{1}{4} \rightarrow \frac{2}{4} + \frac{1}{4}$$

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

**M5**

**Adding Fractions**



Two large, hand-drawn black arrows originate from the fractions  $\frac{3}{4}$  and  $\frac{2}{5}$  and point towards the result  $\frac{6}{20}$ . One arrow starts at the top of  $\frac{3}{4}$  and points to the top of  $\frac{6}{20}$ . The other starts at the bottom of  $\frac{2}{5}$  and points to the bottom of  $\frac{6}{20}$ .

$$\frac{3}{4} \times \frac{2}{5} = \frac{6}{20}$$

**M6**

**Multiply Fractions**

$$\frac{1}{4} \div \frac{5}{4}$$

Keep



$$\frac{1}{4}$$



Change

X

flip



$$\frac{4}{5}$$

=

$$\frac{4}{20}$$

**M7**

**Dividing Fractions**

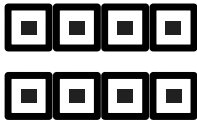
$$5 \div 2 \rightarrow \frac{5}{2}$$

**M8**

**Divide to fraction**



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



**M9**

**Visual Fractions**

# **PEMDAS**

**Please Excuse My Dear Aunt Sally**

**Parentheses ()**

**Exponents  $2^6$**

**Multiplication and Division (left to right),**

**Addition and Subtraction (left to right)**

**M10**

**Order of Operations**



**M11**

**Greater Less Than**

**12 Inch = 1 Foot**

**3 Feet = 1 Yard**

**1760 Yards = 1 Mile**

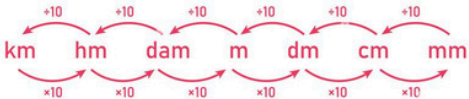
**5280 Feet = 1 Mile**

**M12**

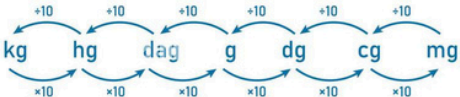
**Imperial Conversion**



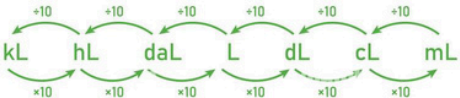
## Length



## Mass



## Capacity



**M13**

**Metric Conversion**