

Year 4 Mini-Mock 3 Answers

Da Vinci

1) d

2) b

3) d

4) d

5) c

6) a

Something

to drink

1) c

2) a

3) b

4) a

5) c

Ice cream

1) a

2) a

3) c

4) b

5) a

6) d

7) d

8) b

Cloze:

1) beautiful

2) rhinoceros

3) desolate

4) labour

5) altication

6) barren

7) neighbours

8) discarded

9) inhabited

10) transformed

Grammar

1 thieves

2 from

3 It went into the water and made a terrible splash.

4 "How are you feeling today" asked the nurse.



5 he him

6 shouted

7 Unfortunately

$$\begin{array}{r} 1) \quad 48 \\ \times 47 \\ \hline 2256 \end{array}$$

$$\begin{array}{r} 2) \quad 76 \\ \times 25 \\ \hline 1900 \end{array}$$

$$\begin{array}{r} 3) \quad 26 \\ \times 65 \\ \hline 1690 \end{array}$$

$$\begin{array}{r} 4) \quad 31 \\ \times 11 \\ \hline 341 \end{array}$$

$$\begin{array}{r} 5) \quad 70 \\ \times 18 \\ \hline 1260 \end{array}$$

$$\begin{array}{r} 6) \quad 21 \\ \times 72 \\ \hline 1512 \end{array}$$

$$1) \quad \begin{array}{r} 43 \\ 2 \overline{)86} \end{array}$$

$$2) \quad \begin{array}{r} 15 \\ 4 \overline{)60} \end{array}$$

$$3) \quad \begin{array}{r} 23 \\ 8 \overline{)184} \end{array}$$

$$4) \quad \begin{array}{r} 73 \\ 9 \overline{)657} \end{array}$$

$$5) \quad \begin{array}{r} 89 \\ 9 \overline{)801} \end{array}$$

$$6) \quad \begin{array}{r} 65 \\ 3 \overline{)195} \end{array}$$

Write your answers in the answer sheet provided

What is the Fraction of the Shaded Area ?



Write the Equivalent fraction in your answer sheet

1) $\frac{1}{2} = \frac{7}{14}$

6) $\frac{1}{4} = \frac{7}{28}$

2) $\frac{7}{10} = \frac{49}{70}$

7) $\frac{2}{3} = \frac{14}{21}$

3) $\frac{3}{5} = \frac{21}{35}$

8) $\frac{1}{3} = \frac{7}{21}$

4) $\frac{5}{10} = \frac{35}{70}$

9) $\frac{4}{5} = \frac{28}{35}$

5) $\frac{1}{5} = \frac{7}{35}$

10) $\frac{1}{4} = \frac{7}{28}$

Simplify Fractions

$$1) \frac{10}{50} = \frac{1}{5}$$

$$2) \frac{5}{25} = \frac{1}{5}$$

$$3) \frac{35}{70} = \frac{1}{2}$$

$$4) \frac{63}{90} = \frac{7}{10}$$

$$5) \frac{9}{18} = \frac{1}{2}$$

$$6) \frac{2}{8} = \frac{1}{4}$$

$$7) \frac{10}{50} = \frac{1}{5}$$

$$8) \frac{4}{10} = \frac{2}{5}$$

$$9) \frac{7}{28} = \frac{1}{4}$$

$$10) \frac{10}{20} = \frac{1}{2}$$

Adding Simple Fractions

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

$$2) \frac{3}{10} + \frac{4}{10} = \frac{7}{10}$$

$$3) \frac{1}{9} + \frac{2}{9} = \frac{3}{9}$$

$$4) \frac{3}{12} + \frac{4}{12} = \frac{7}{12}$$

$$5) \frac{2}{7} + \frac{3}{7} = \frac{5}{7}$$

Converting Mixed Numbers to Improper Fractions

$$1) 3\frac{1}{2} = \frac{7}{2}$$

$$2) 7\frac{1}{2} = \frac{15}{2}$$

$$3) 2\frac{1}{10} = \frac{21}{10}$$

$$4) 8\frac{1}{3} = \frac{25}{3}$$

$$5) 7\frac{1}{2} = \frac{15}{2}$$

$$6) 4\frac{2}{3} = \frac{14}{3}$$

Converting Improper Fractions to Mixed Numbers

$$1) \frac{11}{2} = 5\frac{1}{2}$$

$$2) \frac{18}{4} = 4\frac{3}{4}$$

$$3) \frac{35}{10} = 3\frac{5}{10}$$

$$4) \frac{16}{5} = 3\frac{1}{5}$$

$$5) \frac{11}{3} = 3\frac{2}{3}$$

$$6) \frac{17}{5} = 3\frac{2}{5}$$

Adding Fractions

$$1) \frac{1}{4} + \frac{1}{2} = \frac{3}{4}$$

$$2) \frac{2}{3} + \frac{1}{2} = \frac{7}{6} / 1\frac{1}{6}$$

$$3) \frac{2}{4} + \frac{1}{10} = \frac{12}{20} / \frac{6}{10} / \frac{3}{5}$$

$$4) \frac{3}{4} + \frac{1}{3} = \frac{13}{12} / 1\frac{1}{12}$$

$$5) \frac{8}{10} + \frac{1}{3} = \frac{34}{30} / 1\frac{4}{30} / 1\frac{2}{15}$$

Fill in the units below

Length

$$1\text{m} = \underline{100} \text{ cm}$$

$$1\text{km} = \underline{1000} \text{ m}$$

$$1\text{cm} = \underline{10} \text{ mm}$$

$$1\text{m} = \underline{1000} \text{ mm}$$

Weight

$$1\text{kg} = \underline{1000} \text{ g}$$

$$1\text{g} = \underline{1000} \text{ mg}$$

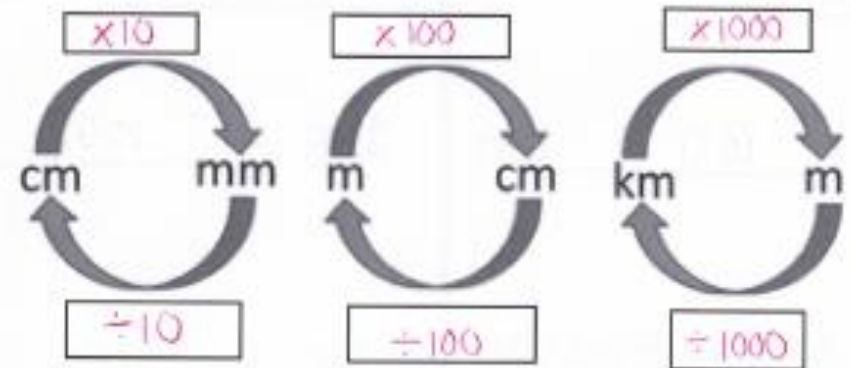
Capacity

$$1\text{L} = \underline{1000} \text{ ml}$$

$$1\text{L} = \underline{100} \text{ cl}$$

Fill in the conversion boxes below

Length:



Mass:



Volume:

