

Fractions, decimals and percentages

- 1 What is the value of the 6 in 2.689?
 A units (ones) B tenths
 C hundredths D thousandths

2 $2 - \frac{3}{10} = ?$
 A $\frac{1}{10}$ B $\frac{5}{10}$ C $1\frac{1}{10}$ D $1\frac{7}{10}$

3 $\frac{3}{10} + \frac{1}{2} = ?$ *Hint 1*
 A $\frac{4}{5}$ B $\frac{4}{12}$ C $\frac{3}{20}$ D 1

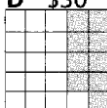
4 $\frac{45}{50} = ?$
 A $\frac{4}{5}$ B $\frac{5}{10}$ C $\frac{2}{3}$ D $\frac{9}{10}$

5 $\frac{9}{20} + 3 = ?$
 A $\frac{3}{20}$ B $\frac{6}{17}$ C $\frac{3}{7}$ D $\frac{3}{10}$

6 How many halves are in $4\frac{1}{2}$?
 A 5 B 7 C 8 D 9

7 10% of \$40 = ?
 A \$4 B \$10 C \$14 D \$30

- 8 What part of this shape is shaded?
 A 9% B 18%
 C 36% D 90%



9 $1.5 + 1.2 + 0.4 + 1.0 = ?$ *Hint 2*
 A 0.41 B 4.1 C 4.01 D 14.0

10 $\frac{3}{4}$ of \$60 = ?
 A \$15 B \$20 C \$30 D \$45

11 75% = ?
 A $\frac{3}{4}$ B 3.4 C $\frac{7}{10}$ D 7.5

- 12 Nellie got 12 questions right out of 20 in a maths test. What percentage did she receive?
 A 12% B 24%
 C 60% D 88%

13 Add: 12.8 *Hint 3*
 4.25
 3.3

A 19.36 B 20.35
 C 20.36 D 203.5

14 20.3 *Hint 4*
 7

A 1.421 B 14.21
 C 8.8 D 142.1

15 $8.6 \times 10 = ?$
 A 18.6 B 80.6
 C 86.0 D 860

16 Simplify $\frac{23}{5}$. *Hint 5*
 A $1\frac{3}{5}$ B $2\frac{3}{5}$ C $3\frac{2}{5}$ D $4\frac{3}{5}$

17 How many fifths in 10 wholes?
 A 5 B 15
 C 50 D 500

18 $\frac{2}{3} \times 6 = ?$ *Hint 6*
 A $\frac{12}{18}$ B $2\frac{2}{3}$ C 3 D 4

