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Year 5 Maths Activity Mat: 5

Answers

Section 1

Write these Roman Numerals as numbers.

CXXVI → **126**

DCCLXIX → **769**

Section 3

Calculate:

$$426 \times 13 = \mathbf{5538}$$

$$1456 \div 7 = \mathbf{208}$$

Section 4

Calculate:

$$\frac{2}{5} + \frac{1}{10} = \mathbf{\frac{5}{10} \text{ or } \frac{1}{2}}$$

$$\frac{2}{3} - \frac{1}{12} = \mathbf{\frac{7}{12}}$$

Section 5

Write the following fractions as percentages:

$$\frac{48}{100} = \mathbf{48\%} \quad \frac{19}{100} = \mathbf{19\%} \quad \frac{6}{100} = \mathbf{6\%}$$

Section 2

Circle the square numbers:

1 12 23 27
5 16
41 35 90
49 82
50 64 99
58 77 110
135 71 118
121 165 169
144

Section 6

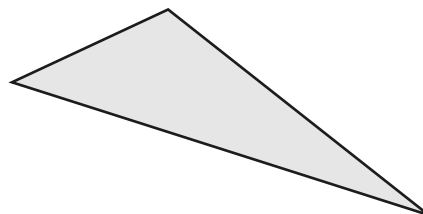
1ml of water weighs 1g. An empty plastic bottle weighs 10g. How much do 4 half-litre bottles full of water weigh in kilograms?

2.04kg

Section 7

Draw a triangle with 2 acute angles and 1 obtuse angle.

Example:



Section 8

Here is a train timetable:

London St Pancras	06:32	07:24	07:58
Leicester	07:52	08:30	09:01
Derby	08:19	09:05	09:25
Chesterfield	08:37	09:27	09:43
Sheffield	08:55	09:41	09:58

Which is the slowest train?

06:32 (from London)

Jan needs to arrive in Sheffield by quarter to ten. Which train should she catch from Leicester?

07:52 or 08:30