

# PROGRESS TEST 1

Schofield & Sims

Write the numbers 1 to 20 down the side of a piece of paper.  
Write alongside these numbers the **answers only** to the following questions.  
Work as quickly as you can. Time allowed – **10 minutes**.

- Write in digits to the nearest hundred six thousand four hundred and fifty.
- Find the missing number of 5ps.  
£1.65 = two 50ps, two 20ps, ... 5ps
- Round 463 596 to the nearest 10.
- Write as a decimal the sum of 3 hundreds and 109 hundredths.
- How many hours and minutes from 11.52 a.m. to 2.27 p.m.?
- By counting in the given order find the total value of the coins.



- Write the number 731 using Roman numerals.
- On a coordinate grid, point A is at (5, 4). It is then moved four squares to the left. What are its coordinates now?
- $\frac{3}{4}$  of a sum of money is 54p. Find the whole amount.
- $26 \times 8 = 208$ . Write the answer to  $26 \times 80$ .
- Find the mean average of these prices.  
31p 50p 40p 44p 30p
- Take 650ml from 5l and give the answer to the nearest 0.5l.
- A regular hexagon has sides each measuring 58mm. Find its perimeter in centimetres.
- 200g of mushrooms cost 48p. Find the price of the mushrooms per half-kilogram.
- How many less than 870 000 is the answer to  $859\,985 + 10\,014$ ?
- A rectangular garden plot measures 12.8m long and 8m wide. Find its area in  $m^2$ .



Find the size of angle A.

- The mass of a 10p coin is 6.5g. Find the mass in kilograms of the coins in a £10 bag of 10ps.
- What is the 12-hour clock time which is  $2\frac{1}{4}$ h earlier than 14:25? Use a.m. or p.m.
- $0.97 + \square = 1$

\_\_\_\_\_ 6500

\_\_\_\_\_ 5 5ps

\_\_\_\_\_ 463 600

\_\_\_\_\_ 301.09

\_\_\_\_\_ 2h 35min

\_\_\_\_\_ 95p

\_\_\_\_\_ DCCXXXI

\_\_\_\_\_ (1, 4)

\_\_\_\_\_ 72p

\_\_\_\_\_ 2080

\_\_\_\_\_ 39p

\_\_\_\_\_ 4.5l

\_\_\_\_\_ 34.8cm

\_\_\_\_\_ £1.20

\_\_\_\_\_ 1

\_\_\_\_\_ 102.4m<sup>2</sup>

\_\_\_\_\_ 115°

\_\_\_\_\_ 0.65kg

\_\_\_\_\_ 12.10 p.m.

\_\_\_\_\_ 0.03

# Mental Arithmetic 4 Answers

# PROGRESS TEST 1 | Results Chart

You will work through Progress Test 1 at **four** different times – once at the end of Section 1, then again after you have completed each of Section 2 Test 4, Test 8 and Test 11.

When you first complete the test:

- colour the first column to show the number of answers correct out of 20
- enter the date.

Each time you take the test, enter the result and the date in the marked columns.

	1st	2nd	3rd	4th
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				
9				
8				
7				
6				
5				
4				
3				
2				
1				
0				
date				