CHECK-UP TEST | Number

Schofield & Sims

A Write in words the number shown on each abacus.

three thousand and forty-three

two thousand and fifty

B

	a		b	
Take 1 from	900	899	2000	1999
Add 1 to	499	500	3999	4000
Take 10 from	6000	5990	5005	4995
Add 10 to	894	904	7095	7105
Take 100 from	1001	901	4060	3960
Add 100 to	7049	7149	6990	7090

C Write in digits

two thousand nine hundred 2900

one thousand and fifty 1050

four thousand and eight 4008

D Write the value of the digit underlined in each number.

80<u>1</u>0	10	32<u>8</u>4	4
2<u>9</u>66	900	8<u>3</u>04	300
<u>4</u>075	4000	10<u>9</u>0	90
<u>5</u>124	100	<u>5</u>007	5000

E

862 =	tens 2 units	86
2307 =	tens 7 units	230
470 =	hundreds 7 tens	4
6850 =	hundreds 5 tens	68
4605 =	hundreds 5 units	46

F

1000 + 500 + 70 + 5 =	1575
3000 + 60 + 4 =	3064
4000 + 80 =	4080
9 + 6000 =	6009

G

	How many times larger is	How many times smaller is
150 than 15	10	12 than 120 — 10
200 than 2	100	70 than 700 — 10
600 than 60	10	59 than 590 — 10
3000 than 30?	100	42 than 4200? — 100

H Addition

8 + 5 =	13	19 + 4 =	23
7 + 6 =	13	5 + 17 =	22
2 + 9 =	11	16 + 6 =	22
8 + 8 =	16	9 + 18 =	27
6 + 6 =	12	19 + 7 =	26
3 + 9 =	12	5 + 18 =	23
8 + 7 =	15	29 + 6 =	35
9 + 9 =	18	8 + 24 =	32
8 + 4 =	12	38 + 3 =	41
9 + 5 =	14	7 + 37 =	44
7 + 7 =	14	49 + 2 =	51
6 + 9 =	15	7 + 44 =	51
9 + 8 =	17	58 + 8 =	66
7 + 4 =	11	5 + 59 =	64
3 + 8 =	11	65 + 6 =	71
7 + 5 =	12	6 + 68 =	74
8 + 6 =	14	79 + 9 =	88
4 + 9 =	13	8 + 77 =	85
6 + 5 =	11	83 + 9 =	92
9 + 7 =	16	7 + 86 =	93

I Subtraction

16 − 9 =	7	22 − 4 =	18
11 − 7 =	4	24 − 7 =	17
14 − 8 =	6	21 − 6 =	15
13 − 7 =	6	26 − 9 =	17
17 − 9 =	8	24 − 8 =	16
11 − 8 =	3	35 − 9 =	26
12 − 9 =	3	31 − 5 =	26
13 − 6 =	7	37 − 8 =	29
15 − 8 =	7	43 − 5 =	38
13 − 9 =	4	44 − 9 =	35
12 − 6 =	6	52 − 3 =	49
15 − 9 =	6	53 − 7 =	46
14 − 7 =	7	62 − 9 =	53
13 − 8 =	5	63 − 4 =	59
12 − 7 =	5	71 − 8 =	63
14 − 5 =	9	72 − 6 =	66
12 − 4 =	8	81 − 7 =	74
11 − 6 =	5	85 − 8 =	77
12 − 8 =	4	91 − 4 =	87
18 − 9 =	9	98 − 9 =	89

CHECK-UP TEST | Number

Tables 2, 3, 4, 5, 6, 7, 8, 9

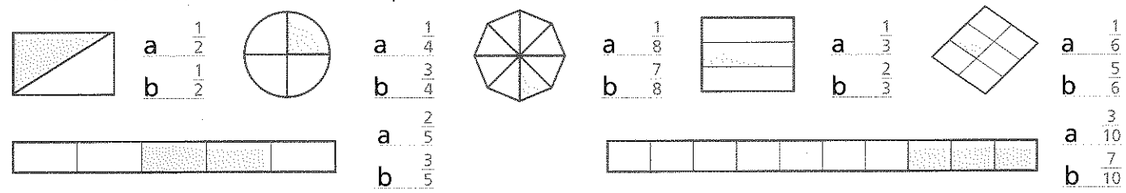
A Multiplication

12 × 3 =	36	(3 × 4) + 3 =	15
4 × 8 =	32	(0 × 8) + 7 =	7
0 × 3 =	0	(8 × 4) + 3 =	35
9 × 6 =	54	(5 × 7) + 6 =	41
11 × 5 =	55	(1 × 6) + 5 =	11
7 × 6 =	42	(6 × 4) + 3 =	27
0 × 5 =	0	(11 × 8) + 5 =	93
7 × 8 =	56	(5 × 6) + 4 =	34
3 × 7 =	21	(8 × 8) + 7 =	71
9 × 5 =	45	(2 × 6) + 4 =	16
6 × 12 =	72	(8 × 5) + 2 =	42
7 × 9 =	63	(7 × 7) + 5 =	54
5 × 5 =	25	(1 × 8) + 4 =	12
12 × 7 =	84	(2 × 9) + 6 =	24
6 × 6 =	36	(7 × 4) + 3 =	31
9 × 4 =	36	(12 × 7) + 6 =	90
12 × 9 =	108	(8 × 9) + 7 =	79
6 × 8 =	48	(0 × 6) + 4 =	4
11 × 4 =	44	(4 × 4) + 3 =	19
8 × 3 =	24	(9 × 11) + 8 =	107

B Division

14 ÷ 2 =	7	36 ÷ 6 =	6
24 ÷ 4 =	6	49 ÷ 7 =	7
40 ÷ 5 =	8	66 ÷ 6 =	11
36 ÷ 3 =	12	81 ÷ 9 =	9
60 ÷ 5 =	12	56 ÷ 8 =	7
18 ÷ 3 =	6	77 ÷ 7 =	11
0 ÷ 2 =	0	42 ÷ 7 =	6
4 ÷ 4 =	1	32 ÷ 8 =	4
44 ÷ 4 =	11	72 ÷ 6 =	12
27 ÷ 3 =	9	90 ÷ 9 =	10
8 ÷ 2 =	4	0 ÷ 8 =	0
99 ÷ 9 =	11	108 ÷ 9 =	12
35 ÷ 5 =	7	63 ÷ 7 =	9
0 ÷ 3 =	0	56 ÷ 7 =	8
36 ÷ 4 =	9	72 ÷ 9 =	8
24 ÷ 2 =	12	35 ÷ 7 =	5
28 ÷ 4 =	7	54 ÷ 6 =	9
55 ÷ 5 =	11	84 ÷ 7 =	12
16 ÷ 4 =	4	96 ÷ 8 =	12
33 ÷ 3 =	11	36 ÷ 9 =	4

C What fraction of each of these shapes is a shaded b unshaded?



D Write in digits.

one and a half $1\frac{1}{2}$

two and three-quarters $2\frac{3}{4}$

three and three-fifths $3\frac{3}{5}$

four and two-thirds $4\frac{2}{3}$

E

										Write < or >	
$1 = \frac{\square}{2}$	2	$\frac{1}{3} + \frac{1}{3} =$	$\frac{2}{3}$	$\frac{4}{4} - \frac{3}{4} =$	$\frac{1}{4}$	$\frac{7}{8} - \frac{4}{8} =$	$\frac{3}{8}$	$\frac{5}{8}$ ☐ $\frac{3}{8}$	>
$1 = \frac{\square}{4}$	4	$\frac{3}{5} + \frac{1}{5} =$	$\frac{4}{5}$	$\frac{8}{8} - \frac{5}{8} =$	$\frac{3}{8}$	$\frac{5}{6} - \frac{4}{6} =$	$\frac{1}{6}$	$\frac{1}{6}$ ☐ $\frac{5}{6}$	<
$1 = \frac{\square}{8}$	8	$\frac{1}{10} + \frac{2}{10} =$	$\frac{3}{10}$	$\frac{3}{3} - \frac{2}{3} =$	$\frac{1}{3}$	$\frac{9}{10} - \frac{8}{10} =$	$\frac{1}{10}$	$\frac{5}{6}$ ☐ $\frac{5}{8}$	>
$1 = \frac{\square}{5}$	5	$\frac{3}{10} + \frac{4}{10} =$	$\frac{7}{10}$	$\frac{10}{10} - \frac{7}{10} =$	$\frac{3}{10}$	$\frac{11}{12} - \frac{7}{12} =$	$\frac{4}{12}$	$\frac{1}{10}$ ☐ $\frac{1}{2}$	<

F Find the value of

$\frac{1}{2}$ of 18p	9p	$\frac{1}{4}$ of 20l	5l	$\frac{1}{5}$ of 40m	8m	$\frac{1}{6}$ of 30p	5p
$\frac{1}{4}$ of 24kg	6kg	$\frac{3}{4}$ of 20l	15l	$\frac{4}{5}$ of 40m	32m	$\frac{5}{6}$ of 30p	25p
$\frac{1}{10}$ of 60cm	6cm	$\frac{1}{8}$ of 32cm	4cm	$\frac{1}{10}$ of £1	10p	$\frac{1}{3}$ of 90kg	30kg
$\frac{1}{3}$ of 27p	9p	$\frac{7}{8}$ of 32cm	28cm	$\frac{9}{10}$ of £1	90p	$\frac{2}{3}$ of 90kg	60kg