Key Stage 2: Year 6: Solving problems involving the calculation of percentages



1. 25% of 78 =

. 5% of 220 =

. 20% of 240 =

. 25% of 68 =

3. 50% of 45 =

. 50% of 884 =

. 10% of 387 =

. 75% of 360 =

. 25% of 450 =

. 25% of 108 =

6. 10% of 24 =

. 10% of 459 =

7. 20% of 580 =

. 5% of 342 =

. 50% of 248 =

. 20% of 802 =

. 5% of 56 =

. 75% of 320 =

. 25% of 98 =

. 25% of 398 =

11. 20% of 208 =

. 50% of 59 =

12. 10% of 4.6 =

. 5% of 420 =

. 50% of 902 =

. 10% of 390 =

. 5% of 392 =

. 25% of 217 =

. 20% of 250 =

. 20% of 773 =

Key Stage 2: Year 6: Solving problems involving the calculation of percentages



. 95% of 450 =

. 17% of 235 =

. 85% of 240 =

. 85% of 645 =

. 65% of 350 =

. 99% of 144 =

. 70% of 290 =

. 55% of 325 =

. 45% of 300 =

. 65% of 605 =

. 12% of 480 =

. 85% of 212 =

. 45% of 310 =

. 90% of 573 =

. 85% of 440 =

. 7% of 854 =

. 65% of 210 =

. 14% of 326 =

. 80% of 780 =

. 60% of 836 =

. 24% of 120 =

. 35% of 455 =

. 70% of 370 =

. 15% of 821 =

. 65% of 210 =

. 80% of 592 =

. 95% of 298 =

. 95% of 777 =

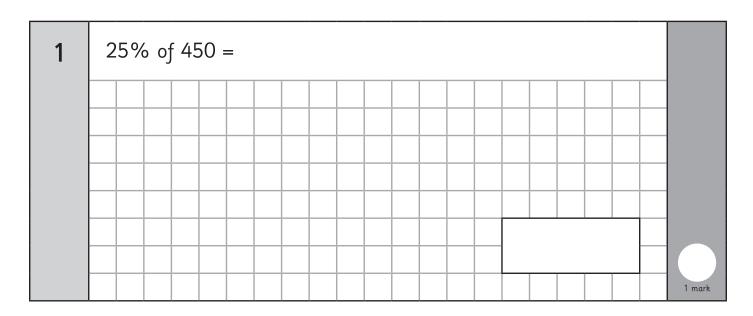
. 80% of 460 =

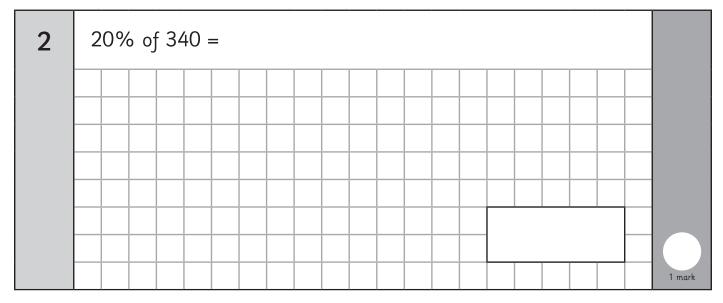
. 55% of 329 =

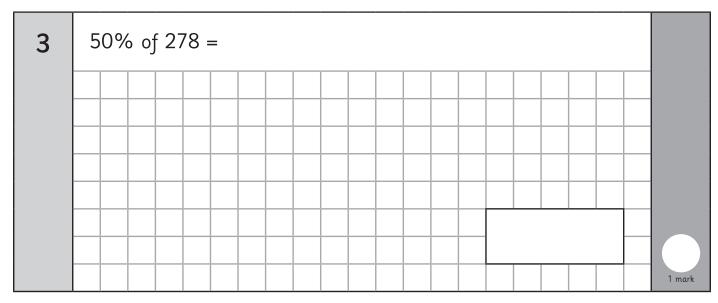
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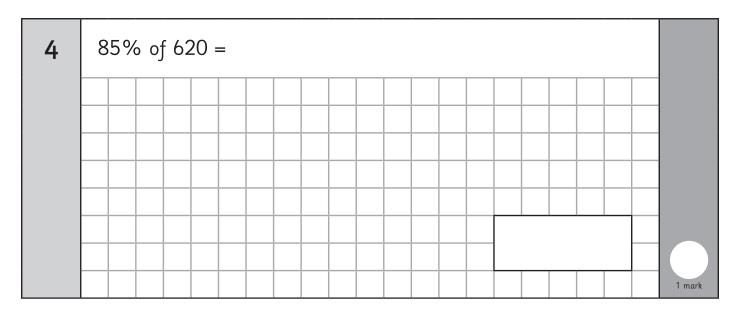
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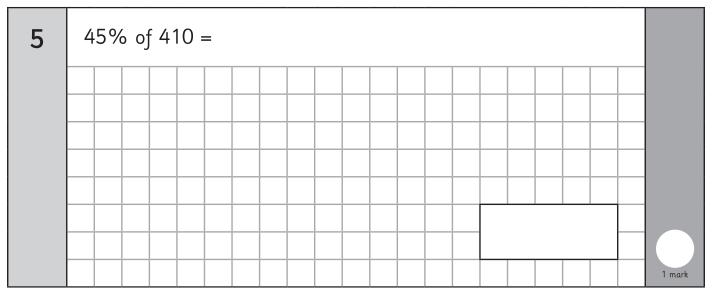
Solving problems involving the calculation of percentages

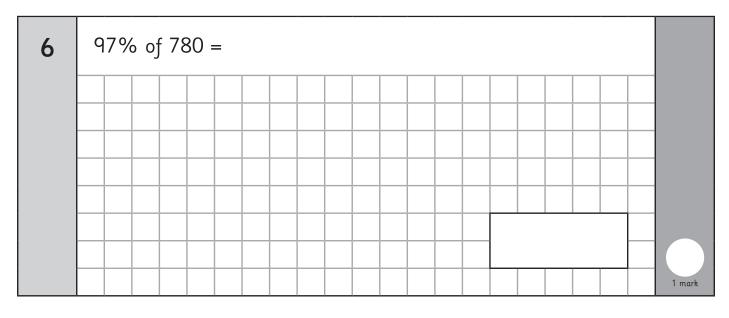














Answer Sheet: Key Stage 2: Year 6: Content Practise Questions



Number: Multiplication and division: Children will solve problems involving the calculation of percentages.

question	answer	marks
1	19.5	1
2	48	1
3	22.5	1
4	38.7	1
5	112.5	1
6	2.4	1
7	116	1
8	124	1
9	2.8	1
10	24.5	1
11	41.6	1
12	0.46	1
13	451	1
14	19.6	1
15	50	1
16	11	1
17	17	1
18	442	1
19	270	1
20	27	1
21	45.9	1
22	17.1	1

question	answer	marks
23	160.4	1
24	240	1
25	99.5	1
26	29.5	1
27	21	1
28	39	1
29	54.25	1
30	154.6	1
31	427.5	1
32	204	1
33	227.5	1
34	203	1
35	135	1
36	57.6	1
37	139.5	1
38	374	1
39	136.5	1
40	624	1
41	28.8	1
42	259	1
43	136.5	1
44	283.1	1

Answer Sheet: Key Stage 2: Year 6: Content Practise Questions



Number: Multiplication and division: Children will solve problems involving the calculation of percentages.

question	answer	marks
45	368	1
46	39.95	1
47	548.25	1
48	142.56	1
49	178.75	1
50	393.25	1
51	180.2	1
52	515.7	1
53	59.78	1
54	45.64	1
55	501.6	1
56	159.25	1
57	123.15	1
58	473.6	1
59	738.15	1
60	180.95	1
		Total 60

Worksheet answers

question	answer	marks
1	112.5	1
2	68	1
3	139	1
4	527	1
5	184.5	1
6	756.6	1
		Total 6