

Harder percentages without a calculator

195



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Name: _____



Calculate 1% of:

| | | | | | |
|---------|-----------|----------|------------|----------|-------------|
| a) 700 | 7 | e) 24000 | 240 | i) 34500 | 345 |
| b) 6500 | 65 | f) 500 | 5 | j) 840 | 8.4 |
| c) 3400 | 34 | g) 780 | 7.8 | k) 85 | 0.85 |
| d) 1200 | 12 | h) 3500 | 35 | l) 564 | 5.64 |

Calculate:

| | | | |
|---------------|------------|---------------|------------|
| a) 60% of 900 | 540 | e) 40% of 300 | 120 |
| b) 15% of 400 | 60 | f) 51% of 800 | 408 |
| c) 11% of 200 | 22 | g) 99% of 900 | 891 |
| d) 31% of 700 | 217 | h) 26% of 200 | 52 |

Calculate:

| | | | |
|---------------|--------------|---------------|--------------|
| a) 18% of 200 | 36 | f) 27% of 300 | 81 |
| b) 34% of 800 | 272 | g) 86% of 820 | 705.2 |
| c) 28% of 150 | 42 | h) 18% of 670 | 120.6 |
| d) 48% of 450 | 216 | i) 92% of 320 | 294.4 |
| e) 46% of 340 | 156.4 | j) 67% of 540 | 361.8 |

Exam question:

There are 1200 students at Grovebank School.
48% of the students at the school are boys.
How many girls go attend the school?

624

