Mental percentages

Work out the answers to the questions by first calculating the ‘easier’ percentages.

1. **45% of 80 = 2. 35% of 120 = 3. 65% of 110 =**

**10% of 80 = 10% of 120 = 50% of 110 =**

**10% of 80 = 10% of 120 = 10% of 110 =**

**10% of 80 = 10% of 120 = 5% of 110 =**

**10% of 80 = 5% of 120 =**

**5% of 80 =**

**Now work out the rest of these questions using the same method.**

|  |  |  |  |
| --- | --- | --- | --- |
| **4** | 55% | of | 140 |
| **5** | 85% | of | 60 |
| **6** | 85% | of | 190 |
| **7** | 45% | of | 180 |
| **8** | 65% | of | 160 |
| **9** | 85% | of | 90 |
| **10** | 75% | of | 160 |
| **11** | 75% | of | 70 |
| **12** | 25% | of | 120 |
| **13** | 55% | of | 90 |
| **14** | 25% | of | 170 |
| **15** | 75% | of | 550 |
| **16** | 85% | of | 160 |
| **17** | 45% | of | 200 |
| **18** | 85% | of | 220 |
| **19** | 45% | of | 510 |
| **20** | 35% | of | 560 |
| **21** | 65% | of | 260 |
| **22** | 75% | of | 440 |
| **23** | 55% | of | 520 |
| **24** | 35% | of | 240 |
| **25** | 45% | of | 280 |
| **26** | 25% | of | 170 |
| **27** | 75% | of | 280 |
| **28** | 95% | of | 390 |
| **29** | 85% | of | 600 |
| **30** | 95% | of | 500 |

|  |  |  |  |
| --- | --- | --- | --- |
| **31** | 90% | of | 65 |
| **32** | 60% | of | 58 |
| **33** | 60% | of | 90 |
| **34** | 30% | of | 78 |
| **35** | 80% | of | 34 |
| **36** | 90% | of | 69 |
| **37** | 70% | of | 58 |
| **38** | 30% | of | 28 |
| **39** | 40% | of | 41 |
| **40** | 90% | of | 55 |
| **41** | 40% | of | 47 |
| **42** | 50% | of | 86 |
| **43** | 50% | of | 67 |
| **44** | 90% | of | 58 |
| **45** | 90% | of | 43 |
| **46** | 70% | of | 82 |
| **47** | 50% | of | 76 |
| **48** | 20% | of | 60 |
| **49** | 50% | of | 28 |
| **50** | 40% | of | 60 |
| **51** | 55% | of | 30 |
| **52** | 65% | of | 54 |
| **53** | 95% | of | 77 |
| **54** | 95% | of | 73 |
| **55** | 75% | of | 85 |
| **56** | 85% | of | 81 |
| **57** | 95% | of | 96 |