# Practice Problems for Arithmetic
## from www.topmath.info

1 Some chairs that normally sell for $36.61 have temporarily had their price lowered by
   $5.53.  How much would it now cost to buy 25 of them?

2 What is 9 + 72 / 8 ?

3 What is 37 - 71 x 91 ?

4 What is 0 + 7?

5 What is 71 + 58?

6 What is 14 - 8?

7 What is 131 - 56?

8 What is 2 x 2?

9 What is 69 x 6?

10 What is 33 x 58?

11 If a person cuts as many 14-cm pieces as possible from a single wire that is 12 meters long, how many cm of wire will be left over from the original piece?

12 What is 100 ÷ 10?

13 What is 3666 ÷ 39?

14 What is the sum of the integers from 1 to 56?

15 Eric is 17 years old.  Eric's uncle is 32 years older than Eric.  How old was Eric's uncle 12 years ago?

1 ANSWER:  $777.00

2 ANSWER:  18

3 ANSWER:  -6424

4 ANSWER: 7

5 ANSWER:  129

6 ANSWER: 6

7 ANSWER: 75

8 ANSWER: 4

9 ANSWER: 414

10 ANSWER: 1914

11 ANSWER:  10 cm.  EXPLANATION:  There are 100 cm in each meter, so the total length is 1200 cm.  Divide this by 14 cm and take the remainder to find the answer.

12 ANSWER:  10

13 ANSWER:  94

14 ANSWER:  1596.  EXPLANATION:  Imagine all of the numbers from 1 to 56 written down from left to right:  1, 2, 3, . . . 54, 55, 56.  Clearly, 1 + 56 = 57, and 2 + 55 = 57, and 3 + 54 = 57.  In fact, there must be 28 such pairs of numbers, each pair adding to 57.  Therefore, the answer is 28 times 57.

15 ANSWER:  37