Profit and loss

15	12	17

5	17	8	15

2	9	16

15	10

1	17	8	15	13	10	16

16	10	6	13

17	11	17	7	16

4	8

15	10

7	9	3	17

12	4	7

16	10	6	13

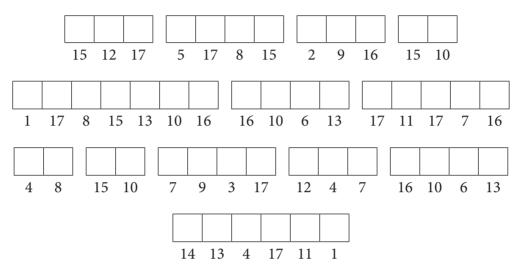|				
14	13	4	17	11	1

Abraham Lincoln

Work out the answers to the questions below, rounding percentages to one decimal place.
The solutions will give you the corresponding letter to place in the cells above.

Questions

Calculate the profit made on the following items.

1 A surfboard bought for $60 and sold for $89.

2 A second-hand car bought for $3185 and sold for $4670.

3 Shares in a company bought for $9800 and sold for $11 350.

Calculate the loss obtained on the following items.

4 A motorcycle bought for $6800 and sold for $4990.

5 A washing machine bought for $975 and sold for $829.

6 Shares in a company bought for $20 000 and sold for $15 434.

Calculate the percentage profit earned on the following items.

7 A CD player that cost $119 and sold for $155.

8 A house bought for $365 000 and sold for $518 000.

9 A box of tissues costing 74c and sold for $2.05.

Calculate the percentage loss on the following items.

10 A car bought for $39 900 and sold for $24 590.

11 A pair of jeans that cost $59.30 and are sold for $52.

12 A bike costing $119 and sold for $96.

13 How much money was lost on a computer bought for $3195 and sold for $2830?

14 What was the percentage profit obtained on a painting that cost $360 and was sold for $589?

15 Calculate the percentage loss on a stereo costing $855 and sold for $649.

16 A store sells fridges for $970 after buying them at a cost price of $628. How much profit does the store make?

17 What was the percentage profit obtained on a block of land purchased for $238 000 and sold for $296 000?

Solutions

A 177%

B $146

D $29

E 24.4%

F 63.6%

H 19.3%

I $1810

K $1550

M 30.3%

N 12.3%

O 38.4%

R $365

S 41.9%

T 24.1%

U $4566

W $1485

Y $342