



Find the whole from a simple percent

- 1** Set up this percent problem as equivalent fractions

	Actual	Percent
Part	36	?
Whole	60	100

A $\frac{36}{60} = \frac{?}{100}$

B $\frac{?}{60} = \frac{36}{100}$

- 2** Find the missing value in this percent problem

	Actual	Percent
Part	63	70
Whole	?	100

A 65

B 50

C 90

D 80

E 95

F 75

- 3** 2 is 10% of a number

A
40

B
2

C
3

D
20

E
30

- 4** 2 is 10% of a number

A
40

B
2

C
30

D
0

E
20

F
10

- 5** 14 is 20% of a number So 7 would be 10% of that number

A
65

B
4

C
70

D
0

E
7

F
75

- 6** 4 is 5% of a number

A
80

B
6

C
100

D
120

E
60

F
3

- 7** 2 is 25% of a number

A
2

B
4

C
0

D
8

E
16

F
12

- 8** 64 is 80% of a number

A
80

B
79

C
23

D
83

E
81

F
14



Find the whole from a simple percent

9

4.9 is 7% of a number

A 2	B 6	C 1
D 70	E 3	F 99

10

1 is 5% of a number

A 20	B 3	C 1
D 60	E 40	F 0

11

4 is 10% of a number

A 50	B 60	C 30
D 0	E 40	

12

22 is 25% of a number

A 10	B 8	C 0
D 96	E 92	F 88