



If a half of 36 is 18,
then doubling 18
gives 36.

That's very
sensible!



1. Write the opposite statements to the ones in the questions,
e.g. in a. the opposite is "Double 9 is 18".

- a. A half of 18 is 9 b. $\frac{1}{2}$ of 56 is 28
- c. A half of 64 is 32 d. $\frac{1}{2}$ of 380 is 190
- e. A half of 560 is 280 f. $\frac{1}{2}$ of £46.40 is £23.20
- g. A half of 370 is 185 h. $\frac{1}{2}$ of 670m is 335m

2. See how quickly you can **double** all these numbers:

- a. 12 b. 35 c. 60 d. 58 e. 42 f. 62
- g. 89 h. 37 i. 44 j. 55 k. 81 l. 45
- m. 86 n. 63 o. 99 p. 52 q. 73 r. 82
- s. 39 t. 93 u. 15 v. 18 w. 26 x. 10

3. See how quickly you can **halve** all these numbers:

- a. 40 b. 36 c. 82 d. 68 e. 64 f. 92
- g. 22 h. 74 i. 64 j. 72 k. 60 l. 32
- m. 60 n. 48 o. 26 p. 80 q. 56 r. 38
- s. 46 t. 78 u. 90 v. 88 w. 98 x. 20



I'm just measuring how long this is taking
you.