1. Farash thinks of a number, multiplies it by 5, adds 10, and get the total 50.

What was Farash’s number?

1. 45% of a number is 126, what is that number?
2. What number gives the same answer when I add one and a half to it as when it is

multiplied by one and a half?

1. I think of a number, double it, and add 15. If my final sum is 30, what number did I

first think of?

1. What number gives the same answer when I add one and a quarter to it as when I

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