

fun with NUMBERS

Can you add, subtract, multiply and divide ?

- 1 start with **100** and divide by half ...
- 2 with that resulting amount now add **35** ... *so far, so good.*
- 3 now, let's multiply your result by a factor of **2** ... *one more step.*
- 4 time to use your subtraction skills, subtract by **14** ... *that's it, you're done.*
- 5 if your final answer is **156** you probably think you're right ... *but, you're wrong.*
- 6 in Step 1 you were asked to "divide BY half" ... not "divide IN half" ... *that's mistake #1.*
- 7 also, in Step 1, "dividing by half" DOES NOT mean to divide by **2** ... *that's mistake #2.*
- 8 "dividing by half" MEANS dividing by "half" which would be **.5** ... *that's what "half" is.*
- 9 now, **100** divided by **.5** is actually **200 + 35 ≈ 235** ...
- 10 and **235** multiplied by **2** equals **470** ... minus **14** equals **456** ... *that's your answer.*