



Do NOT use a calculator!



Nice and easy

Bit more to it



Challenging

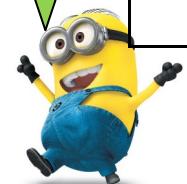
$12 \frac{1}{2}$
Double it
$\times 10$
$\div 50$
$\times 30$
$- 7$
$\div 11$
$- 5$
Times itself
$- 25$
Answer =



78
Double it
$- 39$
$\frac{1}{3}$ of it
$\times 11$
$+ 21$
$\frac{3}{5}$ of it
$\frac{3}{10}$ of it
$- 39$
$\frac{11}{14}$ of it
Answer =



47
$+ 57$
$+ 67$
$+ 77$
25 % of it
$- 49$
Times itself
$+ 11$
$+ 35\%$
Plus $33 \frac{1}{3}\%$
Answer =





Nice and easy

$$12 \frac{1}{2}$$

$$2 \times 12 \frac{1}{2} = 25$$

$$25 \times 10 = 250$$

$$250 \div 50 = 5$$

$$5 \times 30 = 150$$

$$150 - 7 = 143$$

$$143 \div 11 = 13$$

$$13 - 5 = 8$$

$$8 \times 8 = 64$$

$$64 - 25 = 39$$

$$\text{Answer} = 39$$



Bit more to it

$$78$$

$$78 + 78 = 156$$

$$156 - 39 = 117$$

$$117 \div 3 = 39$$

$$39 \times 11 = 429$$

$$429 + 21 = 450$$

$$(3/5) \times 450 = 270$$

$$(3/10) \times 270 = 81$$

$$81 - 39 = 42$$

$$(11/14) \times 42 = 33$$

$$\text{Answer} = 33$$



Challenging

$$47$$

$$47 + 57 = 104$$

$$104 + 67 = 171$$

$$171 + 77 = 248$$

$$248 \div 4 = 62$$

$$62 - 49 = 13$$

$$13 \times 13 = 169$$

$$169 + 11 = 180$$

$$0.35 \times 180 = 63$$

$$180 + 63 = 243$$

$$243 \div 3 = 81$$

$$243 + 81 = 324$$

$$\text{Answer} = 324$$

