Do NOT use a calculator!

Nice and easy

| 55 |
| :---: |
| $\div 5$ |
| Double it |
| +5 |
| $\div 9$ |
| times by itself |
| +7 |
| Double it |
| Double it |
| $\div 8$ |
| Answer $=$ |

Bit more to it

| 72 |
| :---: |
| $4 / 9$ of this |
| Double it |
| -9 |
| $4 / 5$ of it |
| halve it |
| $3 / 11$ of it |
| +9 |
| x 10 |
| $50 \%$ of it |
| Answer $=$ |

Challenging

| 23 |
| :---: |
| +19 |
| $5 / 6$ of it |
| +19 |
| $\div 9$ |
| multiply by itself |
| double it |
| -24 |
| $5 / 12$ of it |
| $5 \%$ of it |
| Answer $=$ |

Nice and easy

| 55 |
| :---: |
| $55 \div 5=11$ |
| $11+11=22$ |
| $22+5=27$ |
| $27 \div 9=3$ |
| $3 \times 3=9$ |
| $9+7=16$ |
| $16+16=32$ |
| $32+32=64$ |
| $64 \div 8=8$ |
| Answer $=8$ |

Bit more to it
Challenging

| 72 |
| :---: |
| $(4 / 9) \times 72=32$ |
| $32+32=64$ |
| $64-9=55$ |
| $(4 / 5) \times 55=44$ |
| $44 \div 2=22$ |
| $(3 / 11) \times 22=6$ |
| $6+9=15$ |
| $15 \times 10=150$ |
| $0.5 \times 150=75$ |
| Answer $=75$ |


| 23 |
| :---: |
| $23+19=42$ |
| $(5 / 6) \times 42=35$ |
| $35+19=54$ |
| $54 \div 9=6$ |
| $6 \times 6=36$ |
| $36 \times 2=72$ |
| $72-24=48$ |
| $(5 / 12) \times 48=20$ |
| $5 \%=0.05 \times 20=1$ |
| Answer $=1$ |

