

Related Calculations

1. Matthew, Liz and Jonny all collect football cards.

Jonny has only just started collecting them.

Liz



Liz has 40 times more cards than Jonny.

Matthew



Matthew has 200 times more cards than Jonny.

Jonny



Jonny has between 3 and 6 cards.

How many football cards could each child have?

Various answers, for example: If Jonny has 4 cards then Matthew has 800 and Liz has 160.

DP

2. Cut out the cards below. Match the calculations to their related calculations to create a loop.

$$9 \times 2 = 18$$

$$180 \div 20 = 9$$

$$3 \times 30 = 90$$

$$3 \times 300 = 900$$

$$3 \times 2 = 6$$

$$3 \times 20 = 60$$

$$6 \times 4 = 24$$

$$120 \div 3 = 40$$

$$6 \times 40 = 240$$

$$4 \times 3 = 12$$

$$240 \div 80 = 3$$

$$8 \times 3 = 24$$

$$40 \times 4 = 160$$

$$4 \times 4 = 16$$

$$50 \times 6 = 300$$

$$5 \times 6 = 30$$

DP