

**Step
3****INN: Multiplication**

I can write Smile Multiplication
Fact Families

Remember to:

- copy the 'Smile Multiplication' fact
- write the Switcher
- bring the product to the front, change the symbol and write the 2 switchers

1

Pim has 6 boxes. Each box has 20 sweets. Write out the Smile Multiplication Fact Family.

2

There are 4 friends at a party. Each friend gets 70 sweets. Write out the Smile Multiplication Fact Family.

3

A box of apples costs £5. Pim buys 60 boxes. Write out the Smile Multiplication Fact Family.

4

A box of oranges weighs 8kg. There are 90 boxes. Write out the Smile Multiplication Fact Family.

5

Pim has 9 jugs of water. Each jug contains 50L. Write out the Smile Multiplication Fact Family.

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Remember to:

- copy the 'Smile Multiplication' fact
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1

Pim has 6 boxes. Each box has 20 sweets. Write out the Smile Multiplication Fact Family.

**There are 120 sweets in total. $6 \times 20 \text{ sweets} = 120 \text{ sweets}$,
 $20 \times 6 = 120$, $120 \div 6 = 20$, $120 \div 20 = 6$.**

2

There are 4 friends at a party. Each friend gets 70 sweets. Write out the Smile Multiplication Fact Family.

**There are 280 sweets in total. $4 \times 70 \text{ sweets} = 280 \text{ sweets}$,
 $70 \times 4 = 280$, $280 \div 70 = 4$, $280 \div 4 = 70$.**

3

A box of apples costs £5. Pim buys 60 boxes. Write out the Smile Multiplication Fact Family.

**It costs £300.
 $£5 \times 60 = £300$, $60 \times 5 = 300$, $300 \div 5 = 60$, $300 \div 60 = 5$.**

4

A box of oranges weighs 8kg. There are 90 boxes. Write out the Smile Multiplication Fact Family.

**The total weight is 720kg.
 $8\text{kg} \times 90 = 720\text{kg}$, $90 \times 8 = 720$, $720 \div 90 = 8$, $720 \div 8 = 90$.**

5

Pim has 9 jugs of water. Each jug contains 50L. Write out the Smile Multiplication Fact Family.

**There is 450L in total.
 $9 \times 50\text{L} = 450\text{L}$, $50 \times 9 = 450$, $450 \div 50 = 9$, $450 \div 9 = 50$.**