Amazing Apples
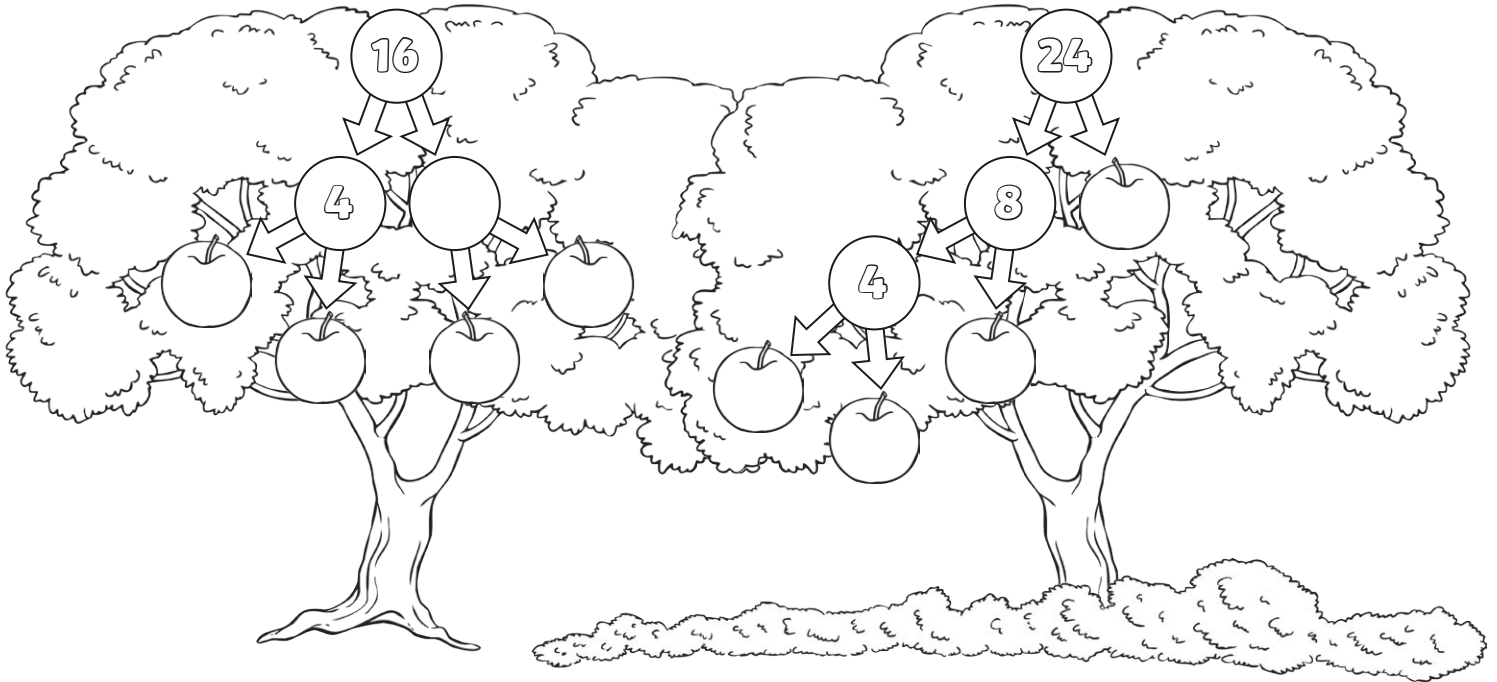
I can find the prime factors of numbers.

1) Complete the factor tree below and write the prime factors in the apples.
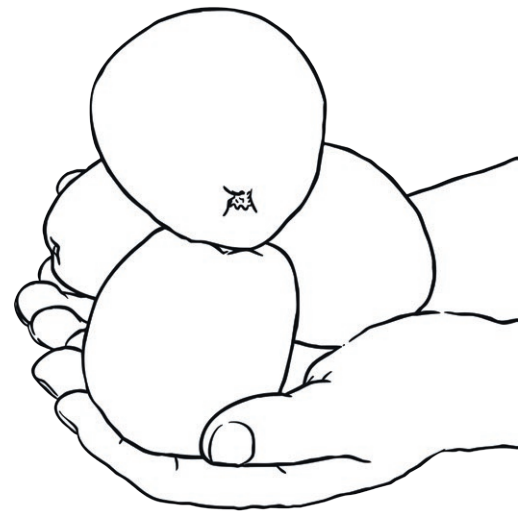
16

4

24

8

4

2) Now, draw your own factor trees to work out the prime factors of:

a) 28 - _____

b) 36 - _____

c) 40 - _____

Amazing Apples **Answers**

Question	Answer
1.	Complete the factor tree below and write the prime factors in the apples.

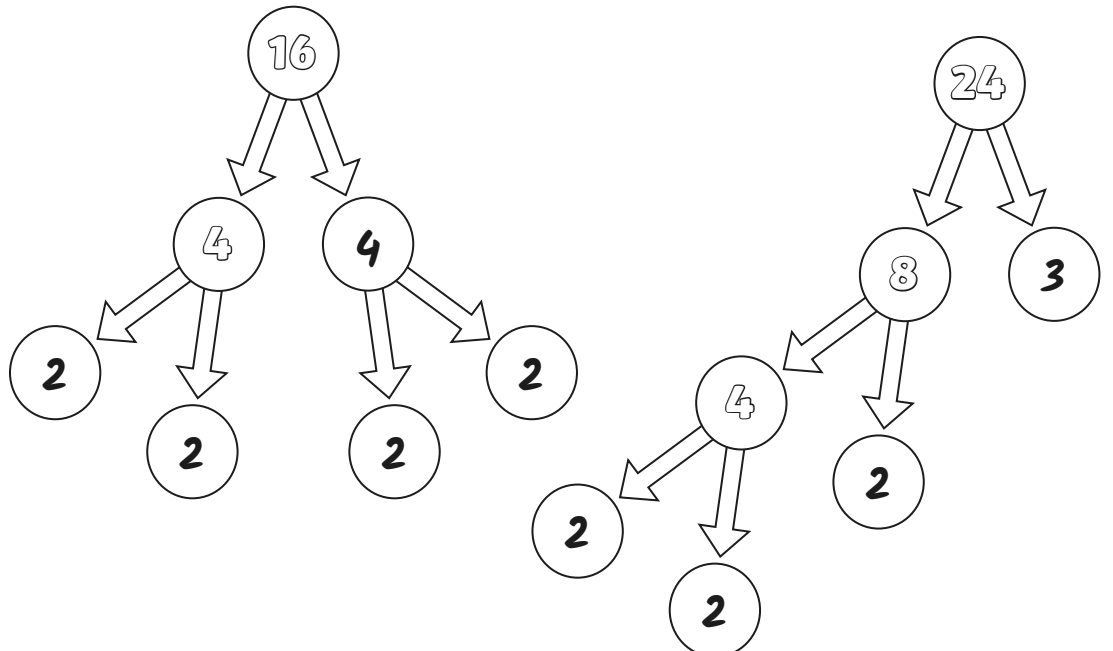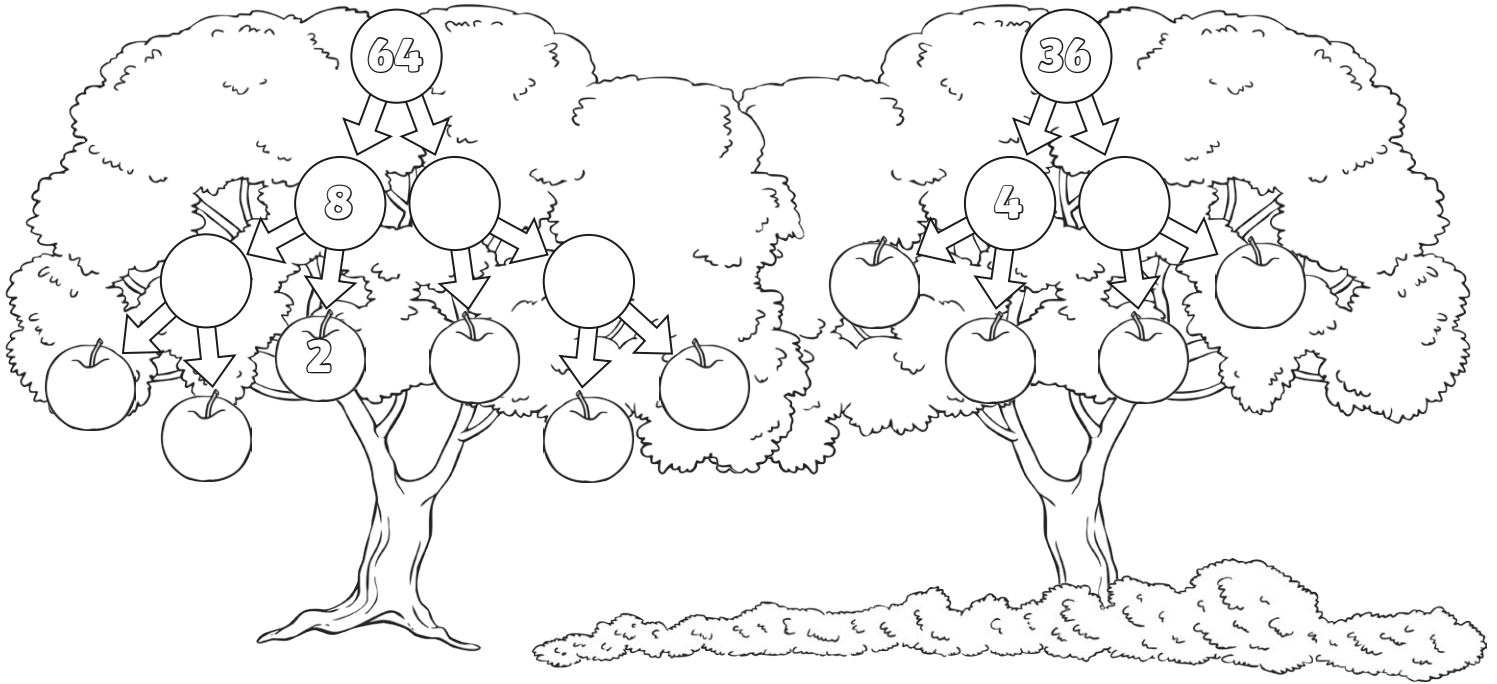| **2.**	Now, draw your own factor trees to work out the prime factors of:
a	32 - **2, 2, 2, 2, 2**
b	18 - **2, 3, 3**
c	50 - **2, 5, 5**

Amazing Apples

I can find the prime factors of numbers.

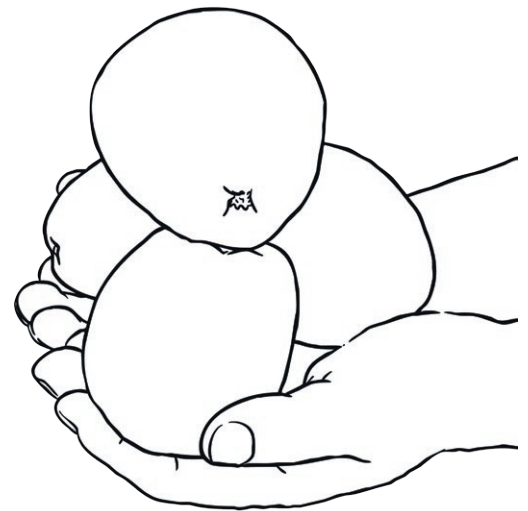1) Complete the factor tree below and write the prime factors in the apples.

64 → 8 → 2

36 → 4

2) Now, draw your own factor trees to work out the prime factors of:

a) 56 - _____

b) 72 - _____

c) 80 - _____

Amazing Apples **Answers**

Question	Answer
1.	Complete the factor tree below and write the prime factors in the apples.

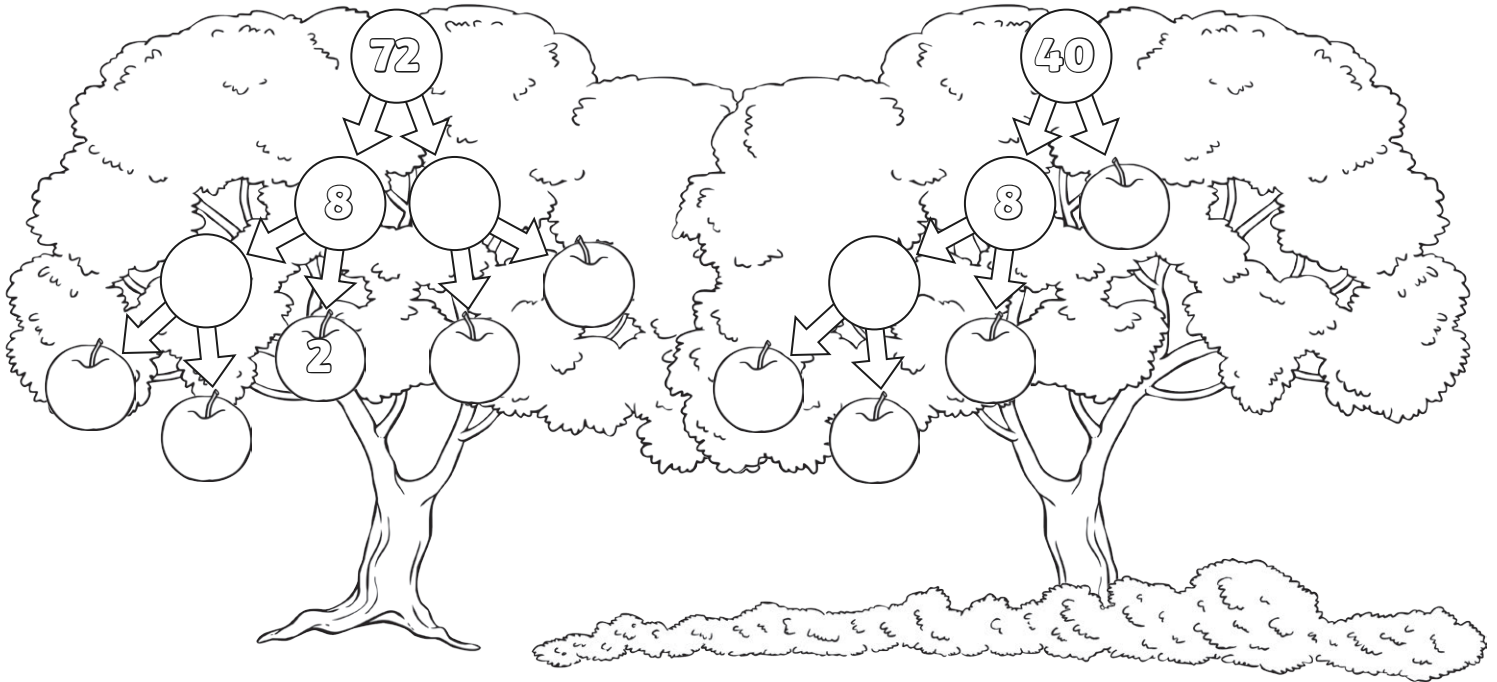| **2.**	Now, draw your own factor trees to work out the prime factors of:
a	56 - **2, 2, 2, 7**
b	72 - **2, 2, 2, 3, 3**
c	80 - **2, 2, 2, 2, 5**

Amazing Apples

I can find the prime factors of numbers.

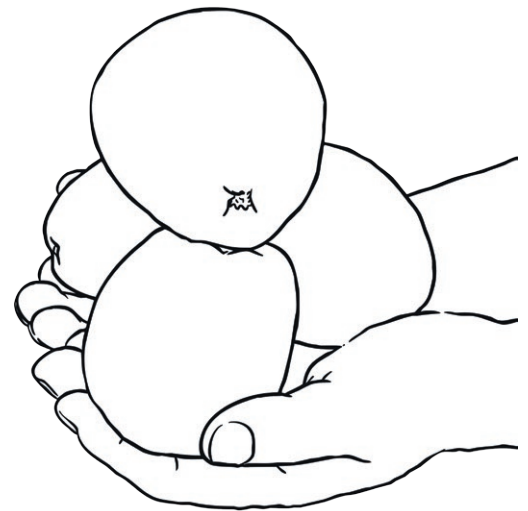1) Complete the factor tree below and write the prime factors in the apples.

2) Now, draw your own factor trees to work out the prime factors of:

a) 42 - _____

b) 81 - _____

c) 96 - _____

Amazing Apples **Answers**

Question	Answer
1.	Complete the factor tree below and write the prime factors in the apples.

2.	Now, draw your own factor trees to work out the prime factors of:
a	42 - **2, 3, 7**
b	81 - **3, 3, 3, 3**
c	96 - **2, 2, 2, 2, 2, 3**