Long Division

**Step Two:** 15 doesn’t go into 3, so we need to look at the first two numbers. 15 goes into 36 twice, so write 2 above the line.

**Step One:** Write the question out using the formal style.

**2**

**1 5 3 6 4 0**

**1 5 3 6 4 0**

**2**

**Step Three:** 2x15=30, which you subtract from 36.

**Step Four:** Bring down the next number.

**Answer: 242 r10**

**10**

**1 5 3 6 4 0**

 **- 3 0**

1. **4**
* **6 0**

 **4 0**

* **3 0**

**2 4 2**

**Step Six:** Finish off: 15x2=30, 40-30=10 so you have a remainder of 10.

**Step Five:** 4x15=60, which you subtract from 64. Then bring down the 0.

**2 4**

**1 5 3 6 4 0**

 **- 3 0**

1. **4**
* **6 0**

 **4 0**

Now work out how many times 15 goes into 64 (4 times!)

**1 5 3 6 4 0**

 **- 3 0**

 **6 4**

**1 5 3 6 4 0**

 **- 3 0**

 **6**

**2**