



## Splitting into factors - answers

1. **90 ÷ 15 is the same as:**

90 ÷ 3 ÷ 5, which is  
90 ÷ 3 = 30, then 30 ÷ 5

= 6

2. **112 ÷ 16 is the same as:**

112 ÷ 4 ÷ 4, which is  
112 ÷ 4 = 28, then 28 ÷ 4

= 7

3. **231 ÷ 21 is the same as:**

231 ÷ 7 ÷ 3, which is  
231 ÷ 7 = 33, then 33 ÷ 3

= 11

4. **720 ÷ 24 is the same as:**

720 ÷ 8 ÷ 3, which is  
720 ÷ 8 = 90, then 90 ÷ 3

= 30

5. **648 ÷ 9 is the same as:**

648 ÷ 3 ÷ 3, which is  
648 ÷ 3 = 216, then 216 ÷ 3

= 72