1. Fill in the blanks with the correct numbers.

(a)
```
      1   2   3
  ×           3
  _____
            (  )
        (  )(  )
  + (  )(  )(  )
  _____
    (  )(  )(  )
```

(b)
```
      2   3   4
  ×           4
  _____
        (  )(  )
      (  )(  )(  )
  + (  )(  )(  )
  _____
    (  )(  )(  )
```

(c)
```
      3   4   5
  ×           5
  _____
  (  )(  )(  )(  )
```

(d)
```
      4   5   6
  ×           6
  _____
  (  )(  )(  )(  )
```

2. Fill in the blanks with the correct numbers.

(a) 213 + 213 + 213 + 213 = 4 × 213 = [   ]

(b) 424 + 424 + 424 + 424 + 424 = [   ] × 424 = [   ]

(c) 235 + 235 + 235 = [   ] × [   ] = [   ]

(d) 346 + 346 + 346 + 346 + 4 = 4 × [   ] = [   ]

3. Fill in the blanks with the correct numbers.

(a)
```
      3  6  7
 ×          4
 ────────────
  ☐  4  6  ☐
 ────────────
```

(b)
```
     ☐  3  ☐
 ×          5
 ────────────
     1  1  8  0
 ────────────
```

(c)
```
     ☐  7  ☐
 ×          4
 ────────────
     ☐  1  6
 ────────────
```

(d)
```
     ☐  3  ☐
 ×          8
 ────────────
     ☐  3  1  2
 ────────────
```

(e)
```
     ☐  ☐  7
 ×          ☐
 ────────────
     ☐  0  1  1
 ────────────
```

4. Er Eight has 6 boxes of nuts and screws. Each box contains 132 nuts and 405 screws. How many nuts and screws does Er Eight have?
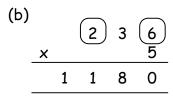
Er Eight has ☐ nuts and screws.
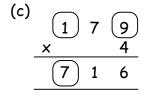
5. Master Four has 10 jars of the same type, each containing 55 candies. How many candies do 6 such jars contain?

6 such jars contain ☐ candies.

---

6. Miss Three has 8 photograph albums of her favourite Number Friends. Each album contains 256 photographs. If Miss Three gives 422 photographs away to her friends, how many photographs does she have left?

Miss Three has ☐ photographs left.

Answers

1. (a)
```
      1   2   3
  ×           3
 _____
             (9)
         (6)(0)
  + (3)(0)(0)
 _____
    (3)(6)(9)
```
(b)
```
      2   3   4
  ×           4
 _____
         (1)(6)
     (1)(2)(0)
  + (8)(0)(0)
 _____
    (9)(3)(6)
```
(c) 1725 (d) 2736

2. (a) 852 (b) 5, 2120 (c) 3, 235, 705 (d) 347, 1388

3. (a)
```
        3   6   7
    ×           4
 _____
   (1)  4   6  (8)
```
(b)
```
   (2)  3  (6)
 ×           5
 _____
     1   1   8   0
```
(c)
```
   (1)  7  (9)
 ×           4
 _____
   (7)  1   6
```
(d)
```
   (5)  3  (9)
 ×           8
 _____
 (4)  3   1   2
```
(e)
```
   (3)(3)  7
 ×         (3)
 _____
 (1)  0   1   1
```

4. 132 + 405 = 537
   537 x 6 = 3222

   Er Eight has 3222 nuts and screws.

5. 55 x 6 = 330

   6 such jars contain 330 candies.

6. 256 x 8 = 2048
   2048 - 422 = 1626

   Miss Three has 1626 photographs left.