# Long division: 3-digit by 2-digit numbers

Year 6. Use long division. Every answer is a whole number with no remainder.

Name: _____ Date: _____

**1.** $27 \overline{)702}$

**2.** $29 \overline{)435}$

**3.** $19 \overline{)266}$

**4.** $27 \overline{)918}$

**5.** $35 \overline{)630}$

**6.** $13 \overline{)468}$

**7.** $14 \overline{)784}$

**8.** $33 \overline{)759}$

**9.** $22 \overline{)836}$

# Answer key: long division: 3-digit by 2-digit numbers

Worked long division layouts for every question on page 1.

**1. 702 ÷ 27 = 26**

```
      26
27 ⟌ 702
   -54
    162
   -162
      0
```

**2. 435 ÷ 29 = 15**

```
      15
29 ⟌ 435
   -29
    145
   -145
      0
```

**3. 266 ÷ 19 = 14**

```
      14
19 ⟌ 266
   -19
     76
    -76
      0
```

**4. 918 ÷ 27 = 34**

```
      34
27 ⟌ 918
   -81
    108
   -108
      0
```

**5. 630 ÷ 35 = 18**

```
      18
35 ⟌ 630
   -35
    280
   -280
      0
```

**6. 468 ÷ 13 = 36**

```
      36
13 ⟌ 468
   -39
     78
    -78
      0
```

**7. 784 ÷ 14 = 56**

```
      56
14 ⟌ 784
   -70
     84
    -84
      0
```

**8. 759 ÷ 33 = 23**

```
      23
33 ⟌ 759
   -66
     99
    -99
      0
```

**9. 836 ÷ 22 = 38**

```
      38
22 ⟌ 836
   -66
    176
   -176
      0
```