

Check it: two-digit divisors with remainders

Name: _____

Date: _____

Divide first, then prove it: quotient times divisor, plus the remainder, back to the start.

1. **7758 ÷ 98 =**

Check: × + =

2. **5899 ÷ 19 =**

Check: × + =

3. **5773 ÷ 24 =**

Check: × + =

4. **7471 ÷ 85 =**

Check: × + =

5. **7564 ÷ 93 =**

Check: × + =

6. **7312 ÷ 24 =**

Check: × + =

7. **9064 ÷ 28 =**

Check: × + =

Answer key: Check it: two-digit divisors with remainders

Divide first, then prove it: quotient times divisor, plus the remainder, back to the start.

1. $7758 \div 98 = 79 \text{ R } 16$

Check: $79 \times 98 + 16 = 7758$

2. $5899 \div 19 = 310 \text{ R } 9$

Check: $310 \times 19 + 9 = 5899$

3. $5773 \div 24 = 240 \text{ R } 13$

Check: $240 \times 24 + 13 = 5773$

4. $7471 \div 85 = 87 \text{ R } 76$

Check: $87 \times 85 + 76 = 7471$

5. $7564 \div 93 = 81 \text{ R } 31$

Check: $81 \times 93 + 31 = 7564$

6. $7312 \div 24 = 304 \text{ R } 16$

Check: $304 \times 24 + 16 = 7312$

7. $9064 \div 28 = 323 \text{ R } 20$

Check: $323 \times 28 + 20 = 9064$