Long Division of Two Digit Numbers

FREE Worksheet - 4

Time: 20 minutes

(Detailed solutions at the end)

1. Find the quotient.

   264 ÷ 5 = ___ R 4

      a. 55
      b. 54
      c. 80
      d. 52

2. Evelyn collected 8 times as many rings as Chaya. If Evelyn collected 152 rings, find the number of rings collected by Chaya.

   Answer:_____ rings

3. The difference of 440 and 140 is divided by 8. Find the remainder.

      a. 4
      b. 5
      c. 3
      d. 6

4. Divide.

   93 ÷ 3 = _____

        a. 30
        b. 33
        c. 31
        d. 32

5. Divide and find the quotient.

   86 ÷ 7

   Answer: _____

6. The sum of 192 and 160 is divided by 3. Find the remainder.

        a. 0
        b. 2
        c. 1
        d. 3

7. Parker deposited $30. He deposited 3 times as much money as Adeline. How much money did Adeline deposit?

   Answer: $ _____

8. Elle had 24 sweets. She and 2 of her classmates shared them equally among themselves. How many sweets did each person receive?

    Answer: _____ sweets

9. Mrs. Mohamed bought 5 identical office tables and paid a total of $290. Find the cost of each office table.

    Answer: $ _____

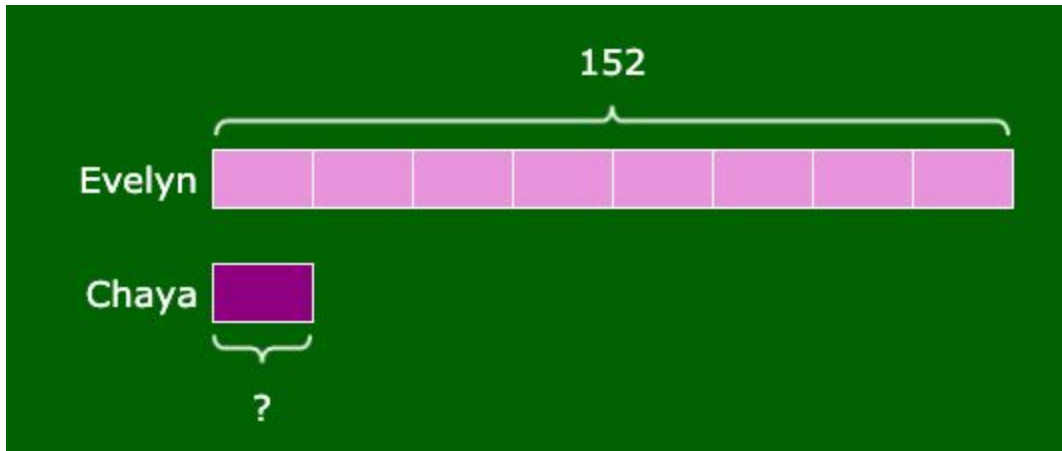10. Denise baked 255 pies in 5 days. She baked the same number of pies each day. How many pies did she bake each day?

    Answer: _____ pies

SOLUTIONS

Problem 1

264 ÷ 5 = 52 R 4

The quotient is 52.

Problem 2

152 ÷ 8 = 19

Chaya collected 19 rings.

Problem 3

440 − 140 = 300

```
        3   7
8 ) 3   0   0
    − 2   4
        6   0
      − 5   6
            4
```

440 ÷ 140 = 37 R 4

The remainder is 4.

Problem 4

```
        3   1
  3 ) 9   3
      - 9
      0   3
      - 0   3
              0
```

So, 93 ÷ 3 = 31

Problem 5

```
        1   2
  7 ) 8   6
      - 7
        1   6
      - 1   4
              2
```

86 ÷ 7 = 12 R 2

The quotient is 12.

Problem 6

192 + 160 = 352

```
        1   1   7
  3  ) 3   5   2
     − 3
     ─────
       0   5
     − 0   3
     ─────────
           2   2
         − 2   1
       ─────────
               1
```

192 ÷ 160 = 117 R 1

The remainder is 1.

Problem 7

$30
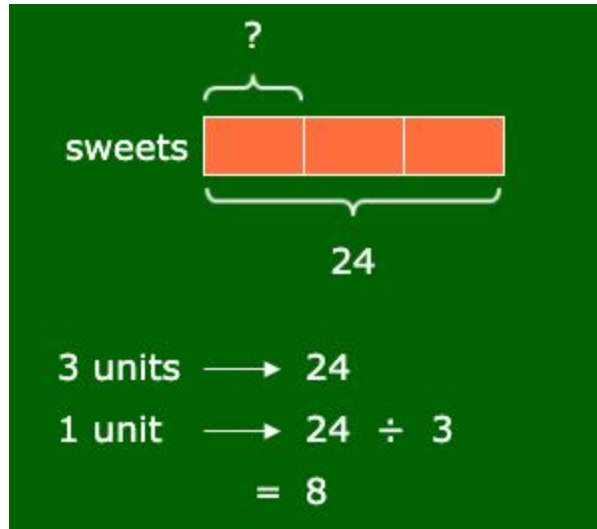
Parker

Adeline

?

3 units → $30

1 unit → $30 ÷ 3
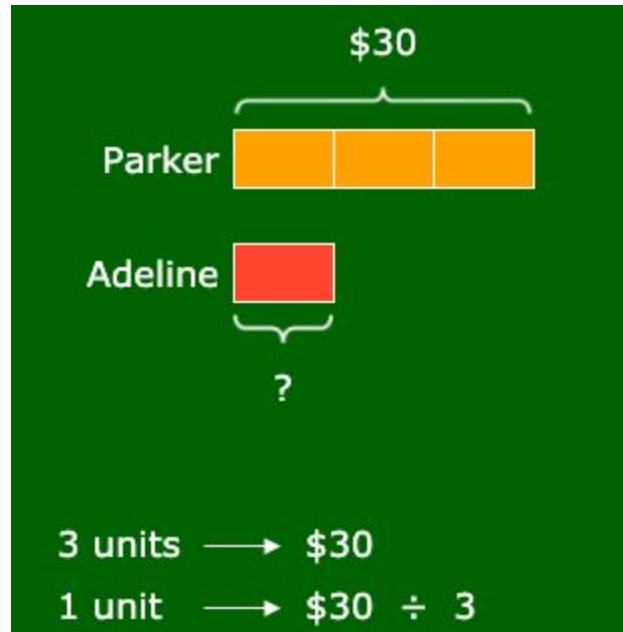
Adeline deposited $10.

Problem 8

2 + 1 = 3

The sweets were shared among 3 persons.

Each person received 8 sweets.

Problem 9

$290 \div 5 = 58$

The cost of each office table is $58.

Problem 10

$255 \div 5 = 51$

She baked 51 pies each day.