



Equal-Group Riddles — Set 22 - Answer Key

1. 4 identical boxes hold 44 counters altogether. How many counters are in each box?

Answer: 11

Hint: Share the total equally among 4 boxes.

2. 5 identical boxes hold 60 counters altogether. How many counters are in each box?

Answer: 12

Hint: Share the total equally among 5 boxes.

3. 6 identical boxes hold 78 counters altogether. How many counters are in each box?

Answer: 13

Hint: Share the total equally among 6 boxes.

4. 7 identical boxes hold 98 counters altogether. How many counters are in each box?

Answer: 14

Hint: Share the total equally among 7 boxes.

5. 8 identical boxes hold 120 counters altogether. How many counters are in each box?

Answer: 15

Hint: Share the total equally among 8 boxes.

6. 9 identical boxes hold 144 counters altogether. How many counters are in each box?

Answer: 16

Hint: Share the total equally among 9 boxes.

7. 10 identical boxes hold 170 counters altogether. How many counters are in each box?

Answer: 17

Hint: Share the total equally among 10 boxes.

8. 11 identical boxes hold 198 counters altogether. How many counters are in each box?

Answer: 18

Hint: Share the total equally among 11 boxes.

9. 3 identical boxes hold 57 counters altogether. How many counters are in each box?

Answer: 19

Hint: Share the total equally among 3 boxes.

10. 3 identical boxes hold 30 counters altogether. How many counters are in each box?

Answer: 10

Hint: Share the total equally among 3 boxes.