



Equal-Group Riddles — Set 42 - Answer Key

1. 4 identical boxes hold 80 counters altogether. How many counters are in each box?

Answer: 20

Hint: Share the total equally among 4 boxes.

2. 5 identical boxes hold 105 counters altogether. How many counters are in each box?

Answer: 21

Hint: Share the total equally among 5 boxes.

3. 6 identical boxes hold 132 counters altogether. How many counters are in each box?

Answer: 22

Hint: Share the total equally among 6 boxes.

4. 7 identical boxes hold 161 counters altogether. How many counters are in each box?

Answer: 23

Hint: Share the total equally among 7 boxes.

5. 8 identical boxes hold 192 counters altogether. How many counters are in each box?

Answer: 24

Hint: Share the total equally among 8 boxes.

6. 9 identical boxes hold 225 counters altogether. How many counters are in each box?

Answer: 25

Hint: Share the total equally among 9 boxes.

7. 10 identical boxes hold 260 counters altogether. How many counters are in each box?

Answer: 26

Hint: Share the total equally among 10 boxes.

8. 11 identical boxes hold 297 counters altogether. How many counters are in each box?

Answer: 27

Hint: Share the total equally among 11 boxes.

9. 3 identical boxes hold 84 counters altogether. How many counters are in each box?

Answer: 28

Hint: Share the total equally among 3 boxes.

10. 4 identical boxes hold 116 counters altogether. How many counters are in each box?

Answer: 29

Hint: Share the total equally among 4 boxes.