



Soccer Ball Number Code

Match the correct numbers to the soccer symbols to find the combination that opens the team gear locker.

Name: _____ Date: _____

1 THE KEY

 = 7  = 3  = 5  = 4

Every symbol is a whole number from 1 to 9.

2 CRACK THESE

1. $20 - \blacksquare = \square$

2. $\blacksquare + \heartsuit = \square$

CODE 1

3. $\hexagon + \bigcirc = \square$

4. $\blacksquare + 6 = \square$

CODE 2

5. $\hexagon - \heartsuit = \square$

6. $\bigcirc - \hexagon = \square$

CODE 3

7. $10 - \heartsuit = \square$

8. $\heartsuit + 6 = \square$

CODE 4

9. $\square + \heartsuit = 9$ Draw the shape:

10. $\blacksquare + \square = 7$ Draw the shape:

3 THE VAULT CODE

Write the ONES digit of your answers to problems 2, 4, 6, 8 (the ones tagged CODE 1-4), in that order. That opens the coach's heavy metal.

Answer Key

Soccer Ball Number Code · Grade 1 Crack the Code

The key

○ ring = 7 ■ square = 3 ⬡ hexagon = 5 ♥ heart = 4

Every symbol is a whole number from 1 to 9.

- | | | |
|-----|-------------------------|---------|
| 1. | 20 - ■ (20 - square) | 17 |
| 2. | ■ + ♥ (square + heart) | 7 |
| 3. | ⬡ + ○ (hexagon + ring) | 12 |
| 4. | ■ + 6 (square + 6) | 9 |
| 5. | ⬡ - ♥ (hexagon - heart) | 1 |
| 6. | ○ - ⬡ (ring - hexagon) | 2 |
| 7. | 10 - ♥ (10 - heart) | 6 |
| 8. | ♥ + 6 (heart + 6) | 10 |
| 9. | □ + ♥ = 9 (? + heart) | hexagon |
| 10. | ■ + □ = 7 (square + ?) | heart |

Vault code: **7920**