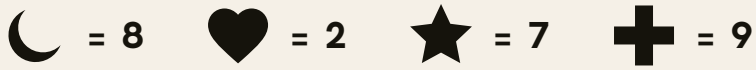
# The Championship Locker Code

Solve the soccer symbol equations to reveal the four-digit code that unlocks the team trophy case before kickoff.

**Name:** _____ **Date:** _____

## 1 THE KEY




Every symbol is a whole number from 1 to 9.

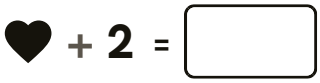
## 2 CRACK THESE

1.  = ☐

2.  = ☐ CODE 1

3.  = ☐

4.  = ☐ CODE 2

5.  = ☐

6.  = ☐ CODE 3

7. 10 -  = ☐

8.  + 9 = ☐ CODE 4

9.  = 16 Draw the shape: ☐

10.  = 11 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 championship trophy case.

TEACHER / PARENT

# Answer Key

The Championship Locker Code · Grade 1 Crack the Code

**The key**

moon = **8** heart = **2** star = **7** cross = **9**

Every symbol is a whole number from 1 to 9.

| | | |
|---|---|---|
| **1.** | ✚ + ☾ (cross + moon) | **17** |
| **2.** | ☾ - ★ (moon - star) | **1** |
| **3.** | ♥ + ☾ (heart + moon) | **10** |
| **4.** | ★ + ☾ + ♥ (star + moon + heart) | **17** |
| **5.** | ♥ + **2** (heart + 2) | **4** |
| **6.** | ✚ - ★ (cross - star) | **2** |
| **7.** | **10** - ★ (10 - star) | **3** |
| **8.** | ★ + **9** (star + 9) | **16** |
| **9.** | ✚ + ▢ = 16 (cross + ?) | **star** |
| **10.** | ▢ + ♥ = 11 (? + heart) | **cross** |

**Vault code:** **1 7 2 6**