

## CA Grade 6 Standard 6.NS.1.2

---

### MULTIPLE CHOICE

- A football team scored 80 points last season. Their opponents scored 64 points last season. What was the ratio of the team's points to opponent points scored last season?
  - 3:2
  - 3:4
  - 4:3
  - 5:4
- On Gretchen's last English test, there were 21 true/false questions and 35 multiple choice questions. What was the ratio of true/false questions to multiple choice questions?
  - 1 to 2
  - 3 to 8
  - 3 to 5
  - 5 to 3
- Which of the following shows an equivalent ratio of 4 to 9?
  - $\frac{4}{5}$
  - $\frac{5}{4}$
  - $\frac{4}{9}$
  - $\frac{4}{13}$
- On a soccer team, there are 7 girls and 6 boys. What is the ratio of boys to total players?
  - 7:6
  - 6:7
  - 7:13
  - 6:13
- Which of the following ratios *cannot* be reduced to a ratio of 3:7?
  - 36:84
  - 42:98
  - 30:70
  - 42:77
- In a game between Jared and Steven, Steven knocked down 36 pins. Jared knocked down 96 pins. What was the ratio of pins Jared knocked down to pins Steven knocked down?
  - 3:8
  - 8:3
  - 3:11
  - 8:11
- There are 11 elephants and 12 monkeys at the zoo. What is the ratio of monkeys to elephants at the zoo?
  - 11 to 12
  - 12 to 11
  - 11 to 23
  - 23 to 12

8. The ratio of computers to students at a school was 1:2. Which best describes the number of computers and students at the school?
- A. There were more computers than students.
  - B. Each student could use two computers.
  - C. Each teacher had 8 computers in his or her classroom.
  - D. Each computer could have two students assigned to it.
9. Which shows the same ratio as  $\frac{72}{60}$ ?
- A. 4:3
  - B. 6:5
  - C. 9:7
  - D. 5:6
10. What is the ratio of days in July to days in September?
- A. 28 to 31
  - B. 31 to 30
  - C. 30 to 31
  - D. 30 to 28

### CA Grade 6 Standard 6.NS.1.2

---

#### MULTIPLE CHOICE

1. A football team scored 80 points last season. Their opponents scored 64 points last season. What was the ratio of the team's points to opponent points scored last season?
- A. 3:2
  - B. 3:4
  - C. 4:3
  - D. 5:4
2. On Gretchen's last English test, there were 21 true/false questions and 35 multiple choice questions. What was the ratio of true/false questions to multiple choice questions?
- A. 1 to 2
  - B. 3 to 8
  - C. 3 to 5
  - D. 5 to 3
3. Which of the following shows an equivalent ratio of 4 to 9?
- A.  $\frac{4}{5}$
  - B.  $\frac{5}{4}$
  - C.  $\frac{4}{9}$
  - D.  $\frac{4}{13}$
4. On a soccer team, there are 7 girls and 6 boys. What is the ratio of boys to total players?
- A. 7:6
  - B. 6:7
  - C. 7:13
  - D. 6:13

5. Which of the following ratios *cannot* be reduced to a ratio of 3:7?
- A. 36:84  
B. 42:98  
C. 30:70  
D. 42:77
6. In a game between Jared and Steven, Steven knocked down 36 pins. Jared knocked down 96 pins. What was the ratio of pins Jared knocked down to pins Steven knocked down?
- A. 3:8  
B. 8:3  
C. 3:11  
D. 8:11
7. There are 11 elephants and 12 monkeys at the zoo. What is the ratio of monkeys to elephants at the zoo?
- A. 11 to 12  
B. 12 to 11  
C. 11 to 23  
D. 23 to 12
8. The ratio of computers to students at a school was 1:2. Which best describes the number of computers and students at the school?
- A. There were more computers than students.  
B. Each student could use two computers.  
C. Each teacher had 8 computers in his or her classroom.  
D. Each computer could have two students assigned to it.
9. Which shows the same ratio as  $\frac{72}{60}$ ?
- A. 4:3  
B. 6:5  
C. 9:7  
D. 5:6
10. What is the ratio of days in July to days in September?
- A. 28 to 31  
B. 31 to 30  
C. 30 to 31  
D. 30 to 28