

Q4 (Operation Understanding) Day 98**Name:** _____

1. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $137 + 26 = 26 + 137$
- $421 - 72 = 72 - 421$
- $17 \times 27 = 27 \times 17$
- $145 \div 7 = 7 \div 145$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

2. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $123 \div 45 = 45 \div 123$
- $729 - 127 = 127 - 729$
- $614 \times 972 = 972 \times 614$
- $891 + 426 = 426 + 891$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

3. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $472 \times 196 = 196 \times 472$
- $813 + 197 = 197 + 813$
- $246 - 137 = 137 - 246$
- $119 \div 17 = 17 \div 119$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

4. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $5678 - 1234 = 1234 - 5678$
- $972 \div 47 = 47 \div 972$
- $624 + 891 = 891 + 624$
- $412 \times 19 = 19 \times 412$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

5. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $6 + 6 + 6 + 6 = 3 \times 6$
- $89 + 72 = 72 + 89$
- $16 \div 4 = 8 \div 2$
- $313 - 172 = 172 - 313$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

6. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $140 - 10 + 10 = 140 - 5$
- $150 + 150 = 150 \times 2$
- $24 \div 4 = 12 \div 8$
- $16 \times 2 = 4 \times 8$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

7. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $27 \div 3 = 9 \div 1$
- $16 \times 3 = 24 \times 3$
- $178 + 123 = 123 + 178$
- $624 - 197 = 197 - 624$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

8. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $37 - 12 = 50 - 25$
- $8 \div 5 = 16 \div 10$
- $19 \times 4 = 19 + 19 + 19 + 19$
- $123 + 7 = 8 + 124$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

9. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $67 + 13 = 67 - 13$
- $146 - 142 = 142 - 146$
- $72 \div 9 = 9 \div 72$
- $6 \times 13 = 3 \times 36$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

10. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $9 \times 4.5 = 4.5 \times 9$
- $146 - 137 = 3 \times 3$
- $140 \div 7 = 5 + 5 + 5 + 5$
- $47 + 8 = 55 - 2$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

11. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $18 \div 5 = 36 \div 10$
- $142 - 87 = 87 - 142$
- $999 + 999 = 1998 \div 2$
- $691 \times 473 = 473 \times 670$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

12. Look at the **four mathematical statements below**. Tick the correct box to show whether each statement is **true** or **false**.

- $123 - 456 = 456 - 123$
- $8.5 \times 9 = 4.25 \times 18$
- $153 \div 4.5 = 306 \div 8$
- $160 + 80 = 80 \times 30$

True	False
☐	☐
☐	☐
☐	☐
☐	☐

Answers

1. **TFTF**
2. **FFTT**
3. **TTFF**
4. **FFTT**
5. **FTTF**
6. **FTFT**
7. **TFTF**
8. **TTTF**
9. **FFFF**
10. **TTTF**
11. **TFFF**
12. **FTFF**