

Introduction to the distributive property: Worksheet 9.2

Name Date Score

Rewrite each given expression using distributive property in order to simplify

1. $6 \times (4 + 5)$

2. $5 \times (6 + 4)$

3. $2 \times (7 - 3)$

4. $5 \times (3 + 6)$

5. $9 \times (8 - 6)$

6. $12 \times (8 + 2)$

7. $10 \times (5 + 6)$

8. $12 \times (7 - 4)$

9. $12 \times (8 + 3)$

10. $7 \times (9 - 6)$



Solutions: Worksheet 9.2

1. $6 \times 4 + 6 \times 5$

2. $5 \times 6 + 5 \times 4$

3. $2 \times 7 - 2 \times 3$

4. $5 \times 3 + 5 \times 6$

5. $9 \times 8 - 9 \times 6$

6. $12 \times 8 + 12 \times 2$

7. $10 \times 5 + 10 \times 6$

8. $12 \times 7 - 12 \times 4$

9. $12 \times 8 + 12 \times 3$

10. $7 \times 9 - 7 \times 6$

