

Commutative Law of Addition (A)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $3 + 2 =$

2. $2 + 8 =$

3. $22 + 4 =$

4. $23 + \frac{3}{4} =$

5. $15 + 38 =$

6. $\frac{7}{8} + 31 =$

7. $7.5 + 5.2 =$

8. $1.96 + \frac{1}{4} =$

9. $x + 59 =$

10. $97 + m =$

11. $a + 72 =$

12. $r + 55 =$

13. $p + 88 =$

14. $b + h =$

15. $y + t =$

16. $f + d =$

17. $41 + \frac{5}{8} + v =$

18. $q + c + 79 =$

19. $0.085 + n + s + g =$

20. $w + z + j + k =$

Commutative Law of Addition (A) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $3 + 2 = 2 + 3$

2. $2 + 8 = 8 + 2$

3. $22 + 4 = 4 + 22$

4. $23 + \frac{3}{4} = \frac{3}{4} + 23$

5. $15 + 38 = 38 + 15$

6. $\frac{7}{8} + 31 = 31 + \frac{7}{8}$

7. $7.5 + 5.2 = 5.2 + 7.5$

8. $1.96 + \frac{1}{4} = \frac{1}{4} + 1.96$

9. $x + 59 = 59 + x$

10. $97 + m = m + 97$

11. $a + 72 = 72 + a$

12. $r + 55 = 55 + r$

13. $p + 88 = 88 + p$

14. $b + h = h + b$

15. $y + t = t + y$

16. $f + d = d + f$

17. $41 + \frac{5}{8} + v = \frac{5}{8} + v + 41$ (4 other possibilities)

18. $q + c + 79 = c + 79 + q$ (4 other possibilities)

19. $0.085 + n + s + g = n + s + g + 0.085$ (22 other possibilities)

20. $w + z + j + k = z + j + k + w$ (22 other possibilities)

Commutative Law of Addition (B)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $1 + 5 =$

2. $7 + 8 =$

3. $14 + 7 =$

4. $\frac{3}{5} + 29 =$

5. $43 + 10 =$

6. $48 + \frac{3}{8} =$

7. $5.9 + 14.7 =$

8. $\frac{3}{8} + 1.07 =$

9. $w + 67 =$

10. $y + 56 =$

11. $k + 51 =$

12. $72 + v =$

13. $97 + n =$

14. $s + m =$

15. $d + p =$

16. $z + q =$

17. $\frac{1}{6} + a + 46 =$

18. $r + 71 + j =$

19. $b + h + g + 0.084 =$

20. $x + c + f + t =$

Commutative Law of Addition (B) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $1 + 5 = 5 + 1$

2. $7 + 8 = 8 + 7$

3. $14 + 7 = 7 + 14$

4. $\frac{3}{5} + 29 = 29 + \frac{3}{5}$

5. $43 + 10 = 10 + 43$

6. $48 + \frac{3}{8} = \frac{3}{8} + 48$

7. $5.9 + 14.7 = 14.7 + 5.9$

8. $\frac{3}{8} + 1.07 = 1.07 + \frac{3}{8}$

9. $w + 67 = 67 + w$

10. $y + 56 = 56 + y$

11. $k + 51 = 51 + k$

12. $72 + v = v + 72$

13. $97 + n = n + 97$

14. $s + m = m + s$

15. $d + p = p + d$

16. $z + q = q + z$

17. $\frac{1}{6} + a + 46 = a + 46 + \frac{1}{6}$ (4 other possibilities)

18. $r + 71 + j = 71 + j + r$ (4 other possibilities)

19. $b + h + g + 0.084 = h + g + 0.084 + b$ (22 other possibilities)

20. $x + c + f + t = c + f + t + x$ (22 other possibilities)

Commutative Law of Addition (C)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $5 + 1 =$

2. $14 + 4 =$

3. $11 + 25 =$

4. $28 + \frac{1}{5} =$

5. $35 + 22 =$

6. $3 + \frac{2}{5} =$

7. $12.3 + 5 =$

8. $\frac{5}{6} + 1.52 =$

9. $81 + d =$

10. $s + 62 =$

11. $69 + y =$

12. $c + 79 =$

13. $z + 72 =$

14. $m + n =$

15. $q + a =$

16. $k + w =$

17. $55 + \frac{1}{5} + t =$

18. $91 + f + g =$

19. $b + j + v + 0.084 =$

20. $r + h + x + p =$

Commutative Law of Addition (C) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $5 + 1 = 1 + 5$

2. $14 + 4 = 4 + 14$

3. $11 + 25 = 25 + 11$

4. $28 + \frac{1}{5} = \frac{1}{5} + 28$

5. $35 + 22 = 22 + 35$

6. $3 + \frac{2}{5} = \frac{2}{5} + 3$

7. $12.3 + 5 = 5 + 12.3$

8. $\frac{5}{6} + 1.52 = 1.52 + \frac{5}{6}$

9. $81 + d = d + 81$

10. $s + 62 = 62 + s$

11. $69 + y = y + 69$

12. $c + 79 = 79 + c$

13. $z + 72 = 72 + z$

14. $m + n = n + m$

15. $q + a = a + q$

16. $k + w = w + k$

17. $55 + \frac{1}{5} + t = \frac{1}{5} + t + 55$ (4 other possibilities)

18. $91 + f + g = f + g + 91$ (4 other possibilities)

19. $b + j + v + 0.084 = j + v + 0.084 + b$ (22 other possibilities)

20. $r + h + x + p = h + x + p + r$ (22 other possibilities)

Commutative Law of Addition (D)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $2 + 4 =$

2. $11 + 2 =$

3. $17 + 2 =$

4. $25 + \frac{1}{3} =$

5. $30 + 23 =$

6. $3 + \frac{3}{5} =$

7. $5 + 12.6 =$

8. $\frac{2}{5} + 1.68 =$

9. $m + 95 =$

10. $b + 63 =$

11. $w + 91 =$

12. $q + 78 =$

13. $100 + x =$

14. $n + a =$

15. $g + v =$

16. $j + d =$

17. $\frac{1}{8} + r + 65 =$

18. $s + 68 + p =$

19. $c + f + z + 0.088 =$

20. $h + y + t + k =$

Commutative Law of Addition (D) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $2 + 4 = 4 + 2$

2. $11 + 2 = 2 + 11$

3. $17 + 2 = 2 + 17$

4. $25 + \frac{1}{3} = \frac{1}{3} + 25$

5. $30 + 23 = 23 + 30$

6. $3 + \frac{3}{5} = \frac{3}{5} + 3$

7. $5 + 12.6 = 12.6 + 5$

8. $\frac{2}{5} + 1.68 = 1.68 + \frac{2}{5}$

9. $m + 95 = 95 + m$

10. $b + 63 = 63 + b$

11. $w + 91 = 91 + w$

12. $q + 78 = 78 + q$

13. $100 + x = x + 100$

14. $n + a = a + n$

15. $g + v = v + g$

16. $j + d = d + j$

17. $\frac{1}{8} + r + 65 = r + 65 + \frac{1}{8}$ (4 other possibilities)

18. $s + 68 + p = 68 + p + s$ (4 other possibilities)

19. $c + f + z + 0.088 = f + z + 0.088 + c$ (22 other possibilities)

20. $h + y + t + k = y + t + k + h$ (22 other possibilities)

Commutative Law of Addition (E)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $2 + 3 =$

2. $5 + 14 =$

3. $16 + 10 =$

4. $31 + \frac{5}{6} =$

5. $39 + 7 =$

6. $\frac{3}{5} + 38 =$

7. $10.2 + 1.9 =$

8. $\frac{5}{8} + 1.29 =$

9. $53 + j =$

10. $h + 96 =$

11. $c + 51 =$

12. $y + 68 =$

13. $p + 98 =$

14. $x + s =$

15. $b + d =$

16. $t + a =$

17. $40 + \frac{1}{5} + f =$

18. $92 + q + k =$

19. $v + g + 0.099 + n =$

20. $z + w + m + r =$

Commutative Law of Addition (E) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $2 + 3 = 3 + 2$

2. $5 + 14 = 14 + 5$

3. $16 + 10 = 10 + 16$

4. $31 + \frac{5}{6} = \frac{5}{6} + 31$

5. $39 + 7 = 7 + 39$

6. $\frac{3}{5} + 38 = 38 + \frac{3}{5}$

7. $10.2 + 1.9 = 1.9 + 10.2$

8. $\frac{5}{8} + 1.29 = 1.29 + \frac{5}{8}$

9. $53 + j = j + 53$

10. $h + 96 = 96 + h$

11. $c + 51 = 51 + c$

12. $y + 68 = 68 + y$

13. $p + 98 = 98 + p$

14. $x + s = s + x$

15. $b + d = d + b$

16. $t + a = a + t$

17. $40 + \frac{1}{5} + f = \frac{1}{5} + f + 40$ (4 other possibilities)

18. $92 + q + k = q + k + 92$ (4 other possibilities)

19. $v + g + 0.099 + n = g + 0.099 + n + v$ (22 other possibilities)

20. $z + w + m + r = w + m + r + z$ (22 other possibilities)

Commutative Law of Addition (F)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $3 + 2 =$

2. $1 + 11 =$

3. $15 + 1 =$

4. $23 + \frac{2}{3} =$

5. $18 + 37 =$

6. $49 + \frac{7}{8} =$

7. $7.1 + 12.7 =$

8. $\frac{1}{2} + 1.87 =$

9. $h + 55 =$

10. $99 + g =$

11. $k + 56 =$

12. $m + 58 =$

13. $t + 67 =$

14. $s + p =$

15. $f + z =$

16. $x + y =$

17. $w + 62 + \frac{1}{3} =$

18. $j + b + 77 =$

19. $0.086 + d + n + r =$

20. $q + a + c + v =$

Commutative Law of Addition (F) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $3 + 2 = 2 + 3$

2. $1 + 11 = 11 + 1$

3. $15 + 1 = 1 + 15$

4. $23 + \frac{2}{3} = \frac{2}{3} + 23$

5. $18 + 37 = 37 + 18$

6. $49 + \frac{7}{8} = \frac{7}{8} + 49$

7. $7.1 + 12.7 = 12.7 + 7.1$

8. $\frac{1}{2} + 1.87 = 1.87 + \frac{1}{2}$

9. $h + 55 = 55 + h$

10. $99 + g = g + 99$

11. $k + 56 = 56 + k$

12. $m + 58 = 58 + m$

13. $t + 67 = 67 + t$

14. $s + p = p + s$

15. $f + z = z + f$

16. $x + y = y + x$

17. $w + 62 + \frac{1}{3} = 62 + \frac{1}{3} + w$ (4 other possibilities)

18. $j + b + 77 = b + 77 + j$ (4 other possibilities)

19. $0.086 + d + n + r = d + n + r + 0.086$ (22 other possibilities)

20. $q + a + c + v = a + c + v + q$ (22 other possibilities)

Commutative Law of Addition (G)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $4 + 1 =$

2. $10 + 4 =$

3. $12 + 14 =$

4. $27 + \frac{1}{6} =$

5. $25 + 32 =$

6. $49 + \frac{3}{8} =$

7. $6.3 + 14.9 =$

8. $\frac{1}{3} + 1.17 =$

9. $h + 100 =$

10. $67 + r =$

11. $86 + q =$

12. $94 + k =$

13. $75 + t =$

14. $j + s =$

15. $v + d =$

16. $x + f =$

17. $\frac{2}{3} + n + 58 =$

18. $w + 79 + g =$

19. $p + c + 0.079 + a =$

20. $z + y + b + m =$

Commutative Law of Addition (G) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $4 + 1 = 1 + 4$

2. $10 + 4 = 4 + 10$

3. $12 + 14 = 14 + 12$

4. $27 + \frac{1}{6} = \frac{1}{6} + 27$

5. $25 + 32 = 32 + 25$

6. $49 + \frac{3}{8} = \frac{3}{8} + 49$

7. $6.3 + 14.9 = 14.9 + 6.3$

8. $\frac{1}{3} + 1.17 = 1.17 + \frac{1}{3}$

9. $h + 100 = 100 + h$

10. $67 + r = r + 67$

11. $86 + q = q + 86$

12. $94 + k = k + 94$

13. $75 + t = t + 75$

14. $j + s = s + j$

15. $v + d = d + v$

16. $x + f = f + x$

17. $\frac{2}{3} + n + 58 = n + 58 + \frac{2}{3}$ (4 other possibilities)

18. $w + 79 + g = 79 + g + w$ (4 other possibilities)

19. $p + c + 0.079 + a = c + 0.079 + a + p$ (22 other possibilities)

20. $z + y + b + m = y + b + m + z$ (22 other possibilities)

Commutative Law of Addition (H)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $5 + 2 =$

2. $1 + 11 =$

3. $3 + 22 =$

4. $\frac{7}{8} + 18 =$

5. $22 + 33 =$

6. $\frac{2}{3} + 32 =$

7. $10.3 + 1.8 =$

8. $1.89 + \frac{3}{5} =$

9. $j + 52 =$

10. $82 + w =$

11. $69 + t =$

12. $a + 56 =$

13. $b + 73 =$

14. $g + k =$

15. $v + x =$

16. $n + y =$

17. $40 + \frac{3}{8} + q =$

18. $z + 71 + f =$

19. $h + m + 0.094 + c =$

20. $r + p + s + d =$

Commutative Law of Addition (H) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $5 + 2 = 2 + 5$

2. $1 + 11 = 11 + 1$

3. $3 + 22 = 22 + 3$

4. $\frac{7}{8} + 18 = 18 + \frac{7}{8}$

5. $22 + 33 = 33 + 22$

6. $\frac{2}{3} + 32 = 32 + \frac{2}{3}$

7. $10.3 + 1.8 = 1.8 + 10.3$

8. $1.89 + \frac{3}{5} = \frac{3}{5} + 1.89$

9. $j + 52 = 52 + j$

10. $82 + w = w + 82$

11. $69 + t = t + 69$

12. $a + 56 = 56 + a$

13. $b + 73 = 73 + b$

14. $g + k = k + g$

15. $v + x = x + v$

16. $n + y = y + n$

17. $40 + \frac{3}{8} + q = \frac{3}{8} + q + 40$ (4 other possibilities)

18. $z + 71 + f = 71 + f + z$ (4 other possibilities)

19. $h + m + 0.094 + c = m + 0.094 + c + h$ (22 other possibilities)

20. $r + p + s + d = p + s + d + r$ (22 other possibilities)

Commutative Law of Addition (I)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $4 + 1 =$

2. $13 + 1 =$

3. $7 + 15 =$

4. $33 + \frac{3}{8} =$

5. $30 + 21 =$

6. $\frac{1}{2} + 27 =$

7. $9.8 + 3.6 =$

8. $\frac{3}{5} + 1.49 =$

9. $h + 95 =$

10. $s + 83 =$

11. $84 + b =$

12. $80 + j =$

13. $x + 54 =$

14. $q + p =$

15. $r + c =$

16. $k + v =$

17. $\frac{1}{4} + a + 58 =$

18. $y + z + 95 =$

19. $w + g + 0.098 + n =$

20. $m + t + d + f =$

Commutative Law of Addition (I) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $4 + 1 = 1 + 4$

2. $13 + 1 = 1 + 13$

3. $7 + 15 = 15 + 7$

4. $33 + \frac{3}{8} = \frac{3}{8} + 33$

5. $30 + 21 = 21 + 30$

6. $\frac{1}{2} + 27 = 27 + \frac{1}{2}$

7. $9.8 + 3.6 = 3.6 + 9.8$

8. $\frac{3}{5} + 1.49 = 1.49 + \frac{3}{5}$

9. $h + 95 = 95 + h$

10. $s + 83 = 83 + s$

11. $84 + b = b + 84$

12. $80 + j = j + 80$

13. $x + 54 = 54 + x$

14. $q + p = p + q$

15. $r + c = c + r$

16. $k + v = v + k$

17. $\frac{1}{4} + a + 58 = a + 58 + \frac{1}{4}$ (4 other possibilities)

18. $y + z + 95 = z + 95 + y$ (4 other possibilities)

19. $w + g + 0.098 + n = g + 0.098 + n + w$ (22 other possibilities)

20. $m + t + d + f = t + d + f + m$ (22 other possibilities)

Commutative Law of Addition (J)

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $4 + 1 =$

2. $13 + 1 =$

3. $19 + 3 =$

4. $33 + \frac{3}{8} =$

5. $34 + 18 =$

6. $\frac{1}{6} + 43 =$

7. $13.2 + 1.9 =$

8. $1.92 + \frac{7}{8} =$

9. $80 + g =$

10. $r + 66 =$

11. $k + 81 =$

12. $66 + z =$

13. $f + 67 =$

14. $n + v =$

15. $q + c =$

16. $m + j =$

17. $a + 59 + \frac{1}{6} =$

18. $d + p + 94 =$

19. $h + x + y + 0.089 =$

20. $w + b + t + s =$

Commutative Law of Addition (J) Answers

Name: _____

Date: _____

Write each expression in a different way using the Commutative Law of Addition.

Example: $4 + 5 = 5 + 4$

1. $4 + 1 = 1 + 4$

2. $13 + 1 = 1 + 13$

3. $19 + 3 = 3 + 19$

4. $33 + \frac{3}{8} = \frac{3}{8} + 33$

5. $34 + 18 = 18 + 34$

6. $\frac{1}{6} + 43 = 43 + \frac{1}{6}$

7. $13.2 + 1.9 = 1.9 + 13.2$

8. $1.92 + \frac{7}{8} = \frac{7}{8} + 1.92$

9. $80 + g = g + 80$

10. $r + 66 = 66 + r$

11. $k + 81 = 81 + k$

12. $66 + z = z + 66$

13. $f + 67 = 67 + f$

14. $n + v = v + n$

15. $q + c = c + q$

16. $m + j = j + m$

17. $a + 59 + \frac{1}{6} = 59 + \frac{1}{6} + a$ (4 other possibilities)

18. $d + p + 94 = p + 94 + d$ (4 other possibilities)

19. $h + x + y + 0.089 = x + y + 0.089 + h$ (22 other possibilities)

20. $w + b + t + s = b + t + s + w$ (22 other possibilities)