

Commutative Law of Multiplication (A)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $2 \times 3 =$

2. $2 \times 12 =$

3. $25 \times 2 =$

4. $\frac{1}{6} \times 25 =$

5. $25 \times 35 =$

6. $\frac{2}{3} \times 10 =$

7. $10.1 \times 2.8 =$

8. $\frac{3}{8} \times 1.02 =$

9. $83 \times 194 =$

10. $338 \times 26 =$

11. $178 \times 408 =$

12. $372 \times 255 =$

13. $630 \times 320 =$

14. $48 \times 776 =$

15. $475 \times 61 =$

16. $456 \times 829 =$

17. $5.35 \times 715 \times \frac{3}{5} =$

18. $0.61 \times \frac{5}{6} \times 2236 =$

19. $\frac{1}{3} \times 1184 \times 2204 \times 3.928 =$

20. $2588 \times 4358 \times \frac{3}{5} \times 2.155 =$

Commutative Law of Multiplication (A) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $2 \times 3 = 3 \times 2$

2. $2 \times 12 = 12 \times 2$

3. $25 \times 2 = 2 \times 25$

4. $\frac{1}{6} \times 25 = 25 \times \frac{1}{6}$

5. $25 \times 35 = 35 \times 25$

6. $\frac{2}{3} \times 10 = 10 \times \frac{2}{3}$

7. $10.1 \times 2.8 = 2.8 \times 10.1$

8. $\frac{3}{8} \times 1.02 = 1.02 \times \frac{3}{8}$

9. $83 \times 194 = 194 \times 83$

10. $338 \times 26 = 26 \times 338$

11. $178 \times 408 = 408 \times 178$

12. $372 \times 255 = 255 \times 372$

13. $630 \times 320 = 320 \times 630$

14. $48 \times 776 = 776 \times 48$

15. $475 \times 61 = 61 \times 475$

16. $456 \times 829 = 829 \times 456$

17. $5.35 \times 715 \times \frac{3}{5} = 715 \times \frac{3}{5} \times 5.35$ (4 other possibilities)

18. $0.61 \times \frac{5}{6} \times 2236 = \frac{5}{6} \times 2236 \times 0.61$ (4 other possibilities)

19. $\frac{1}{3} \times 1184 \times 2204 \times 3.928 = 1184 \times 2204 \times 3.928 \times \frac{1}{3}$ (22 other possibilities)

20. $2588 \times 4358 \times \frac{3}{5} \times 2.155 = 4358 \times \frac{3}{5} \times 2.155 \times 2588$ (22 other possibilities)

Commutative Law of Multiplication (B)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $5 \times 2 =$

2. $7 \times 8 =$

3. $6 \times 22 =$

4. $\frac{1}{4} \times 19 =$

5. $21 \times 49 =$

6. $13 \times \frac{3}{5} =$

7. $3.8 \times 11 =$

8. $\frac{1}{8} \times 1.53 =$

9. $297 \times 71 =$

10. $194 \times 352 =$

11. $318 \times 67 =$

12. $70 \times 500 =$

13. $308 \times 534 =$

14. $345 \times 701 =$

15. $161 \times 712 =$

16. $925 \times 397 =$

17. $4.15 \times 1079 \times \frac{7}{8} =$

18. $2562 \times 4.94 \times \frac{5}{6} =$

19. $3.841 \times \frac{1}{8} \times 1804 \times 2632 =$

20. $\frac{3}{5} \times 1.742 \times 2973 \times 3828 =$

Commutative Law of Multiplication (B) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $5 \times 2 = 2 \times 5$

2. $7 \times 8 = 8 \times 7$

3. $6 \times 22 = 22 \times 6$

4. $\frac{1}{4} \times 19 = 19 \times \frac{1}{4}$

5. $21 \times 49 = 49 \times 21$

6. $13 \times \frac{3}{5} = \frac{3}{5} \times 13$

7. $3.8 \times 11 = 11 \times 3.8$

8. $\frac{1}{8} \times 1.53 = 1.53 \times \frac{1}{8}$

9. $297 \times 71 = 71 \times 297$

10. $194 \times 352 = 352 \times 194$

11. $318 \times 67 = 67 \times 318$

12. $70 \times 500 = 500 \times 70$

13. $308 \times 534 = 534 \times 308$

14. $345 \times 701 = 701 \times 345$

15. $161 \times 712 = 712 \times 161$

16. $925 \times 397 = 397 \times 925$

17. $4.15 \times 1079 \times \frac{7}{8} = 1079 \times \frac{7}{8} \times 4.15$ (4 other possibilities)

18. $2562 \times 4.94 \times \frac{5}{6} = 4.94 \times \frac{5}{6} \times 2562$ (4 other possibilities)

19. $3.841 \times \frac{1}{8} \times 1804 \times 2632 = \frac{1}{8} \times 1804 \times 2632 \times 3.841$ (22 other possibilities)

20. $\frac{3}{5} \times 1.742 \times 2973 \times 3828 = 1.742 \times 2973 \times 3828 \times \frac{3}{5}$ (22 other possibilities)

Commutative Law of Multiplication (C)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $2 \times 5 =$

2. $7 \times 13 =$

3. $12 \times 19 =$

4. $25 \times \frac{3}{5} =$

5. $36 \times 18 =$

6. $43 \times \frac{7}{8} =$

7. $1.5 \times 9.3 =$

8. $\frac{1}{6} \times 1.88 =$

9. $150 \times 182 =$

10. $73 \times 334 =$

11. $150 \times 318 =$

12. $434 \times 147 =$

13. $645 \times 56 =$

14. $528 \times 341 =$

15. $22 \times 816 =$

16. $830 \times 142 =$

17. $\frac{3}{4} \times 5.67 \times 727 =$

18. $\frac{7}{8} \times 2346 \times 9.78 =$

19. $1010 \times 2987 \times 3.449 \times \frac{1}{3} =$

20. $\frac{5}{6} \times 1.698 \times 2776 \times 4937 =$

Commutative Law of Multiplication (C) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $2 \times 5 = 5 \times 2$

2. $7 \times 13 = 13 \times 7$

3. $12 \times 19 = 19 \times 12$

4. $25 \times \frac{3}{5} = \frac{3}{5} \times 25$

5. $36 \times 18 = 18 \times 36$

6. $43 \times \frac{7}{8} = \frac{7}{8} \times 43$

7. $1.5 \times 9.3 = 9.3 \times 1.5$

8. $\frac{1}{6} \times 1.88 = 1.88 \times \frac{1}{6}$

9. $150 \times 182 = 182 \times 150$

10. $73 \times 334 = 334 \times 73$

11. $150 \times 318 = 318 \times 150$

12. $434 \times 147 = 147 \times 434$

13. $645 \times 56 = 56 \times 645$

14. $528 \times 341 = 341 \times 528$

15. $22 \times 816 = 816 \times 22$

16. $830 \times 142 = 142 \times 830$

17. $\frac{3}{4} \times 5.67 \times 727 = 5.67 \times 727 \times \frac{3}{4}$ (4 other possibilities)

18. $\frac{7}{8} \times 2346 \times 9.78 = 2346 \times 9.78 \times \frac{7}{8}$ (4 other possibilities)

19. $1010 \times 2987 \times 3.449 \times \frac{1}{3} = 2987 \times 3.449 \times \frac{1}{3} \times 1010$ (22 other possibilities)

20. $\frac{5}{6} \times 1.698 \times 2776 \times 4937 = 1.698 \times 2776 \times 4937 \times \frac{5}{6}$ (22 other possibilities)

Commutative Law of Multiplication (D)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $5 \times 1 =$

2. $4 \times 9 =$

3. $20 \times 8 =$

4. $\frac{1}{5} \times 20 =$

5. $4 \times 39 =$

6. $18 \times \frac{1}{8} =$

7. $9.4 \times 0.3 =$

8. $1.22 \times \frac{2}{3} =$

9. $124 \times 174 =$

10. $252 \times 38 =$

11. $338 \times 130 =$

12. $167 \times 331 =$

13. $656 \times 333 =$

14. $614 \times 35 =$

15. $372 \times 472 =$

16. $618 \times 244 =$

17. $703 \times \frac{3}{8} \times 1.44 =$

18. $2006 \times 7.1 \times \frac{1}{5} =$

19. $1259 \times 2327 \times 3.131 \times \frac{1}{2} =$

20. $2.237 \times 3533 \times 3776 \times \frac{4}{5} =$

Commutative Law of Multiplication (D) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $5 \times 1 = 1 \times 5$

2. $4 \times 9 = 9 \times 4$

3. $20 \times 8 = 8 \times 20$

4. $\frac{1}{5} \times 20 = 20 \times \frac{1}{5}$

5. $4 \times 39 = 39 \times 4$

6. $18 \times \frac{1}{8} = \frac{1}{8} \times 18$

7. $9.4 \times 0.3 = 0.3 \times 9.4$

8. $1.22 \times \frac{2}{3} = \frac{2}{3} \times 1.22$

9. $124 \times 174 = 174 \times 124$

10. $252 \times 38 = 38 \times 252$

11. $338 \times 130 = 130 \times 338$

12. $167 \times 331 = 331 \times 167$

13. $656 \times 333 = 333 \times 656$

14. $614 \times 35 = 35 \times 614$

15. $372 \times 472 = 472 \times 372$

16. $618 \times 244 = 244 \times 618$

17. $703 \times \frac{3}{8} \times 1.44 = \frac{3}{8} \times 1.44 \times 703$ (4 other possibilities)

18. $2006 \times 7.1 \times \frac{1}{5} = 7.1 \times \frac{1}{5} \times 2006$ (4 other possibilities)

19. $1259 \times 2327 \times 3.131 \times \frac{1}{2} = 2327 \times 3.131 \times \frac{1}{2} \times 1259$ (22 other possibilities)

20. $2.237 \times 3533 \times 3776 \times \frac{4}{5} = 3533 \times 3776 \times \frac{4}{5} \times 2.237$ (22 other possibilities)

Commutative Law of Multiplication (E)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $4 \times 1 =$

2. $2 \times 11 =$

3. $2 \times 20 =$

4. $\frac{1}{3} \times 35 =$

5. $39 \times 8 =$

6. $4 \times \frac{2}{3} =$

7. $7.9 \times 0.3 =$

8. $\frac{1}{4} \times 1.75 =$

9. $204 \times 83 =$

10. $254 \times 170 =$

11. $79 \times 307 =$

12. $252 \times 475 =$

13. $315 \times 414 =$

14. $429 \times 9 =$

15. $227 \times 882 =$

16. $87 \times 894 =$

17. $1034 \times \frac{1}{6} \times 0.07 =$

18. $2545 \times 7.7 \times \frac{3}{5} =$

19. $\frac{7}{8} \times 1607 \times 2979 \times 3.585 =$

20. $\frac{1}{3} \times 2.178 \times 2515 \times 4342 =$

Commutative Law of Multiplication (E) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $4 \times 1 = 1 \times 4$

2. $2 \times 11 = 11 \times 2$

3. $2 \times 20 = 20 \times 2$

4. $\frac{1}{3} \times 35 = 35 \times \frac{1}{3}$

5. $39 \times 8 = 8 \times 39$

6. $4 \times \frac{2}{3} = \frac{2}{3} \times 4$

7. $7.9 \times 0.3 = 0.3 \times 7.9$

8. $\frac{1}{4} \times 1.75 = 1.75 \times \frac{1}{4}$

9. $204 \times 83 = 83 \times 204$

10. $254 \times 170 = 170 \times 254$

11. $79 \times 307 = 307 \times 79$

12. $252 \times 475 = 475 \times 252$

13. $315 \times 414 = 414 \times 315$

14. $429 \times 9 = 9 \times 429$

15. $227 \times 882 = 882 \times 227$

16. $87 \times 894 = 894 \times 87$

17. $1034 \times \frac{1}{6} \times 0.07 = \frac{1}{6} \times 0.07 \times 1034$ (4 other possibilities)

18. $2545 \times 7.7 \times \frac{3}{5} = 7.7 \times \frac{3}{5} \times 2545$ (4 other possibilities)

19. $\frac{7}{8} \times 1607 \times 2979 \times 3.585 = 1607 \times 2979 \times 3.585 \times \frac{7}{8}$ (22 other possibilities)

20. $\frac{1}{3} \times 2.178 \times 2515 \times 4342 = 2.178 \times 2515 \times 4342 \times \frac{1}{3}$ (22 other possibilities)

Commutative Law of Multiplication (F)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $1 \times 4 =$

2. $15 \times 2 =$

3. $18 \times 5 =$

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

5. $25 \times 34 =$

6. $\frac{1}{8} \times 46 =$

7. $5.4 \times 8.1 =$

8. $1.04 \times \frac{1}{3} =$

9. $201 \times 56 =$

10. $24 \times 336 =$

11. $245 \times 433 =$

12. $518 \times 63 =$

13. $466 \times 211 =$

14. $249 \times 533 =$

15. $25 \times 810 =$

16. $472 \times 807 =$

17. $1122 \times \frac{1}{6} \times 0.92 =$

18. $\frac{3}{4} \times 2443 \times 9.62 =$

19. $3.779 \times \frac{5}{8} \times 1382 \times 2816 =$

20. $1.842 \times 2696 \times 4786 \times \frac{1}{2} =$

Commutative Law of Multiplication (F) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $1 \times 4 = 4 \times 1$

2. $15 \times 2 = 2 \times 15$

3. $18 \times 5 = 5 \times 18$

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

5. $25 \times 34 = 34 \times 25$

6. $\frac{1}{8} \times 46 = 46 \times \frac{1}{8}$

7. $5.4 \times 8.1 = 8.1 \times 5.4$

8. $1.04 \times \frac{1}{3} = \frac{1}{3} \times 1.04$

9. $201 \times 56 = 56 \times 201$

10. $24 \times 336 = 336 \times 24$

11. $245 \times 433 = 433 \times 245$

12. $518 \times 63 = 63 \times 518$

13. $466 \times 211 = 211 \times 466$

14. $249 \times 533 = 533 \times 249$

15. $25 \times 810 = 810 \times 25$

16. $472 \times 807 = 807 \times 472$

17. $1122 \times \frac{1}{6} \times 0.92 = \frac{1}{6} \times 0.92 \times 1122$ (4 other possibilities)

18. $\frac{3}{4} \times 2443 \times 9.62 = 2443 \times 9.62 \times \frac{3}{4}$ (4 other possibilities)

19. $3.779 \times \frac{5}{8} \times 1382 \times 2816 = \frac{5}{8} \times 1382 \times 2816 \times 3.779$ (22 other possibilities)

20. $1.842 \times 2696 \times 4786 \times \frac{1}{2} = 2696 \times 4786 \times \frac{1}{2} \times 1.842$ (22 other possibilities)

Commutative Law of Multiplication (G)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $1 \times 3 =$

2. $2 \times 11 =$

3. $21 \times 2 =$

4. $26 \times \frac{3}{4} =$

5. $26 \times 7 =$

6. $7 \times \frac{1}{8} =$

7. $3.8 \times 9 =$

8. $1.38 \times \frac{5}{6} =$

9. $73 \times 257 =$

10. $241 \times 109 =$

11. $100 \times 410 =$

12. $286 \times 532 =$

13. $238 \times 446 =$

14. $777 \times 352 =$

15. $760 \times 404 =$

16. $965 \times 110 =$

17. $4.83 \times 1045 \times \frac{3}{5} =$

18. $2634 \times 6.63 \times \frac{1}{5} =$

19. $2812 \times 3.025 \times \frac{3}{4} \times 1675 =$

20. $4705 \times \frac{1}{4} \times 1.749 \times 3113 =$

Commutative Law of Multiplication (G) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $1 \times 3 = 3 \times 1$

2. $2 \times 11 = 11 \times 2$

3. $21 \times 2 = 2 \times 21$

4. $26 \times \frac{3}{4} = \frac{3}{4} \times 26$

5. $26 \times 7 = 7 \times 26$

6. $7 \times \frac{1}{8} = \frac{1}{8} \times 7$

7. $3.8 \times 9 = 9 \times 3.8$

8. $1.38 \times \frac{5}{6} = \frac{5}{6} \times 1.38$

9. $73 \times 257 = 257 \times 73$

10. $241 \times 109 = 109 \times 241$

11. $100 \times 410 = 410 \times 100$

12. $286 \times 532 = 532 \times 286$

13. $238 \times 446 = 446 \times 238$

14. $777 \times 352 = 352 \times 777$

15. $760 \times 404 = 404 \times 760$

16. $965 \times 110 = 110 \times 965$

17. $4.83 \times 1045 \times \frac{3}{5} = 1045 \times \frac{3}{5} \times 4.83$ (4 other possibilities)

18. $2634 \times 6.63 \times \frac{1}{5} = 6.63 \times \frac{1}{5} \times 2634$ (4 other possibilities)

19. $2812 \times 3.025 \times \frac{3}{4} \times 1675 = 3.025 \times \frac{3}{4} \times 1675 \times 2812$ (22 other possibilities)

20. $4705 \times \frac{1}{4} \times 1.749 \times 3113 = \frac{1}{4} \times 1.749 \times 3113 \times 4705$ (22 other possibilities)

Commutative Law of Multiplication (H)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $3 \times 2 =$

2. $5 \times 9 =$

3. $14 \times 10 =$

4. $\frac{2}{3} \times 29 =$

5. $13 \times 34 =$

6. $\frac{3}{8} \times 18 =$

7. $5.2 \times 8.7 =$

8. $1.79 \times \frac{3}{4} =$

9. $190 \times 17 =$

10. $186 \times 355 =$

11. $94 \times 271 =$

12. $298 \times 379 =$

13. $601 \times 145 =$

14. $695 \times 219 =$

15. $12 \times 772 =$

16. $327 \times 529 =$

17. $\frac{3}{4} \times 1.45 \times 1093 =$

18. $\frac{5}{8} \times 2488 \times 4.97 =$

19. $3.424 \times \frac{7}{8} \times 1855 \times 2817 =$

20. $3265 \times 3883 \times \frac{3}{8} \times 1.358 =$

Commutative Law of Multiplication (H) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $3 \times 2 = 2 \times 3$

2. $5 \times 9 = 9 \times 5$

3. $14 \times 10 = 10 \times 14$

4. $\frac{2}{3} \times 29 = 29 \times \frac{2}{3}$

5. $13 \times 34 = 34 \times 13$

6. $\frac{3}{8} \times 18 = 18 \times \frac{3}{8}$

7. $5.2 \times 8.7 = 8.7 \times 5.2$

8. $1.79 \times \frac{3}{4} = \frac{3}{4} \times 1.79$

9. $190 \times 17 = 17 \times 190$

10. $186 \times 355 = 355 \times 186$

11. $94 \times 271 = 271 \times 94$

12. $298 \times 379 = 379 \times 298$

13. $601 \times 145 = 145 \times 601$

14. $695 \times 219 = 219 \times 695$

15. $12 \times 772 = 772 \times 12$

16. $327 \times 529 = 529 \times 327$

17. $\frac{3}{4} \times 1.45 \times 1093 = 1.45 \times 1093 \times \frac{3}{4}$ (4 other possibilities)

18. $\frac{5}{8} \times 2488 \times 4.97 = 2488 \times 4.97 \times \frac{5}{8}$ (4 other possibilities)

19. $3.424 \times \frac{7}{8} \times 1855 \times 2817 = \frac{7}{8} \times 1855 \times 2817 \times 3.424$ (22 other possibilities)

20. $3265 \times 3883 \times \frac{3}{8} \times 1.358 = 3883 \times \frac{3}{8} \times 1.358 \times 3265$ (22 other possibilities)

Commutative Law of Multiplication (I)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $1 \times 5 =$

2. $3 \times 8 =$

3. $12 \times 20 =$

4. $21 \times \frac{3}{5} =$

5. $48 \times 21 =$

6. $30 \times \frac{2}{3} =$

7. $12 \times 0.7 =$

8. $\frac{1}{8} \times 1.6 =$

9. $60 \times 275 =$

10. $395 \times 158 =$

11. $190 \times 394 =$

12. $411 \times 181 =$

13. $420 \times 202 =$

14. $152 \times 782 =$

15. $456 \times 136 =$

16. $261 \times 905 =$

17. $\frac{3}{5} \times 0.62 \times 1067 =$

18. $2134 \times 8.6 \times \frac{3}{5} =$

19. $\frac{4}{5} \times 1696 \times 2090 \times 3.839 =$

20. $\frac{1}{4} \times 1.501 \times 2593 \times 3930 =$

Commutative Law of Multiplication (I) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $1 \times 5 = 5 \times 1$

2. $3 \times 8 = 8 \times 3$

3. $12 \times 20 = 20 \times 12$

4. $21 \times \frac{3}{5} = \frac{3}{5} \times 21$

5. $48 \times 21 = 21 \times 48$

6. $30 \times \frac{2}{3} = \frac{2}{3} \times 30$

7. $12 \times 0.7 = 0.7 \times 12$

8. $\frac{1}{8} \times 1.6 = 1.6 \times \frac{1}{8}$

9. $60 \times 275 = 275 \times 60$

10. $395 \times 158 = 158 \times 395$

11. $190 \times 394 = 394 \times 190$

12. $411 \times 181 = 181 \times 411$

13. $420 \times 202 = 202 \times 420$

14. $152 \times 782 = 782 \times 152$

15. $456 \times 136 = 136 \times 456$

16. $261 \times 905 = 905 \times 261$

17. $\frac{3}{5} \times 0.62 \times 1067 = 0.62 \times 1067 \times \frac{3}{5}$ (4 other possibilities)

18. $2134 \times 8.6 \times \frac{3}{5} = 8.6 \times \frac{3}{5} \times 2134$ (4 other possibilities)

19. $\frac{4}{5} \times 1696 \times 2090 \times 3.839 = 1696 \times 2090 \times 3.839 \times \frac{4}{5}$ (22 other possibilities)

20. $\frac{1}{4} \times 1.501 \times 2593 \times 3930 = 1.501 \times 2593 \times 3930 \times \frac{1}{4}$ (22 other possibilities)

Commutative Law of Multiplication (J)

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $1 \times 4 =$

2. $2 \times 11 =$

3. $12 \times 13 =$

4. $\frac{1}{2} \times 30 =$

5. $32 \times 10 =$

6. $2 \times \frac{4}{5} =$

7. $4.3 \times 13.1 =$

8. $\frac{1}{3} \times 1.43 =$

9. $278 \times 140 =$

10. $136 \times 389 =$

11. $416 \times 115 =$

12. $265 \times 445 =$

13. $252 \times 447 =$

14. $744 \times 237 =$

15. $431 \times 874 =$

16. $850 \times 236 =$

17. $5.23 \times 793 \times \frac{7}{8} =$

18. $\frac{1}{2} \times 2313 \times 5.92 =$

19. $1432 \times 2217 \times 3.364 \times \frac{1}{4} =$

20. $2.2 \times 3655 \times 4835 \times \frac{5}{8} =$

Commutative Law of Multiplication (J) Answers

Name: _____

Date: _____

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

Example: $4 \times 5 = 5 \times 4$

1. $1 \times 4 = 4 \times 1$

2. $2 \times 11 = 11 \times 2$

3. $12 \times 13 = 13 \times 12$

4. $\frac{1}{2} \times 30 = 30 \times \frac{1}{2}$

5. $32 \times 10 = 10 \times 32$

6. $2 \times \frac{4}{5} = \frac{4}{5} \times 2$

7. $4.3 \times 13.1 = 13.1 \times 4.3$

8. $\frac{1}{3} \times 1.43 = 1.43 \times \frac{1}{3}$

9. $278 \times 140 = 140 \times 278$

10. $136 \times 389 = 389 \times 136$

11. $416 \times 115 = 115 \times 416$

12. $265 \times 445 = 445 \times 265$

13. $252 \times 447 = 447 \times 252$

14. $744 \times 237 = 237 \times 744$

15. $431 \times 874 = 874 \times 431$

16. $850 \times 236 = 236 \times 850$

17. $5.23 \times 793 \times \frac{7}{8} = 793 \times \frac{7}{8} \times 5.23$ (4 other possibilities)

18. $\frac{1}{2} \times 2313 \times 5.92 = 2313 \times 5.92 \times \frac{1}{2}$ (4 other possibilities)

19. $1432 \times 2217 \times 3.364 \times \frac{1}{4} = 2217 \times 3.364 \times \frac{1}{4} \times 1432$ (22 other possibilities)

20. $2.2 \times 3655 \times 4835 \times \frac{5}{8} = 3655 \times 4835 \times \frac{5}{8} \times 2.2$ (22 other possibilities)