Numbers Part 4

Exercise Worksheet 1.4

1. Solve the following mixed operations of addition and subtraction:

i. 95 - 13 + 53 =

ii. 94 - 34 + 93 =

iii. 73 - 86 + 57 =

iv. 81 - 17 + 65 =

v. 88 - 88 + 91 =

vi. 82 - 91 + 80 =

vii. 75 - 73 + 53 =

viii. 71 - 47 + 96 =

ix. 98 - 25 + 79 =

x. 96 - 41 + 91 =

Numbers Part 4

Exercise Worksheet 1.4

2. Solve the following mixed operations of addition and subtraction:

i. 98 + 53 - 63 =

ii. 62 + 94 - 38 =

iii. 67 + 82 - 59 =

iv. 82 + 82 - 36 =

v. 97 + 66 - 80 =

vi. 67 + 71 - 54 =

vii. 98 + 51 - 37 =

viii. 96 + 97 - 76 =

ix. 62 + 90 - 100 =

x. 79 + 67 - 29 =

Numbers Part 4

Exercise Worksheet 1.4

3. Solve the following mixed operations of multiplication and division:

i. 10 x 110 ÷ 22 =

ii. 11 x 44 ÷ 11 =

iii. 11 x 115 ÷ 23 =

iv. 14 x 50 ÷ 10 =

v. 15 x 102 ÷ 17 =

vi. 15 x 72 ÷ 9 =

vii. 14 x 144 ÷ 24 =

viii. 13 x 81 ÷ 9 =

ix. 10 x 30 ÷ 5 =

x. 12 x 95 ÷ 19 =

Numbers Part 4

Exercise Worksheet 1.4

4. Solve the following mixed operations of multiplication and division:

i. 15 ÷ 5 x 15 =

ii. 35 ÷ 5 x 12 =

iii. 70 ÷ 14 x 14 =

iv. 44 ÷ 11 x 13 =

v. 171 ÷ 19 x 15 =

vi. 77 ÷ 11 x 15 =

vii. 50 ÷ 10 x 11 =

viii. 170 ÷ 17 x 14 =

ix. 42 ÷ 14 x 13 =

x. 144 ÷ 24 x 11 =

Numbers Part 4

Exercise Worksheet 1.4

5. Solve the following mixed operations:

i. (8 + 5) x 72 ÷ 9 - 2 =

ii. (6 + 9) x 56 ÷ 7 - 4 =

iii. (7 + 10) x 27 ÷ 3 - 2 =

iv. (8 + 3) x 27 ÷ 9 - 4 =

v. (9 + 7) x 39 ÷ 3 - 4 =

vi. (8 + 6) x 45 ÷ 5 - 4 =

vii. (10 + 7) x 42 ÷ 7 - 4 =

viii. (3 + 10) x 108 ÷ 9 - 5 =

ix. (10 + 3) x 40 ÷ 5 - 5 =

x. (8 + 5) x 88 ÷ 8 - 3 =

Numbers Part 4

Exercise Worksheet 1.4

6. Solve the following mixed operations:

i. 5 + (5 + 5) x 7 - 5 =

ii. 5 + (9 + 5) x 10 - 4 =

iii. 5 + (5 + 10) x 7 - 2 =

iv. 2 + (4 + 6) x 7 - 3 =

v. 2 + (6 + 5) x 5 - 2 =

vi. 4 + (9 + 8) x 12 - 5 =

vii. 5 + (8 + 4) x 3 - 2 =

viii. 3 + (7 + 6) x 9 - 2 =

ix. 5 + (9 + 7) x 5 - 2 =

x. 4 + (8 + 8) x 12 - 5 =

Numbers Part 4

Exercise Worksheet 1.4

7. Solve the following mixed operations:

i. (5 x 42) ÷ 7 =

ii. (4 x 108) ÷ 9 =

iii. (10 x 130) ÷ 10 =

iv. (3 x 65) ÷ 5 =

v. (9 x 30) ÷ 3 =

vi. (9 x 27) ÷ 3 =

vii. (3 x 78) ÷ 6 =

viii. (4 x 70) ÷ 10 =

ix. (10 x 72) ÷ 9 =

x. (8 x 104) ÷ 8 =

Numbers Part 4

Exercise Worksheet 1.4

8. Solve the following mixed operations:

i. (40 ÷ 10) x 8 + 5 - 5 =

ii. (12 ÷ 4) x 6 + 4 - 3 =

iii. (63 ÷ 7) x 9 + 3 - 4 =

iv. (99 ÷ 9) x 3 + 5 - 5 =

v. (21 ÷ 3) x 11 + 3 - 2 =

vi. (56 ÷ 7) x 11 + 5 - 4 =

vii. (72 ÷ 8) x 10 + 2 - 2 =

viii. (24 ÷ 4) x 12 + 2 - 4 =

ix. (44 ÷ 4) x 11 + 5 - 5 =

x. (32 ÷ 4) x 9 + 3 - 4 =

Numbers Part 4

Exercise Worksheet 1.4

9. Solve the following mixed operations:

i. (42 ÷ 6) x 7 - 5 + 2 =

ii. (15 ÷ 3) x 5 - 2 + 5 =

iii. (56 ÷ 7) x 3 - 2 + 3 =

iv. (42 ÷ 6) x 12 - 5 + 2 =

v. (90 ÷ 10) x 8 - 2 + 5 =

vi. (54 ÷ 6) x 5 - 4 + 4 =

vii. (35 ÷ 7) x 11 - 4 + 4 =

viii. (36 ÷ 3) x 8 - 3 + 3 =

ix. (78 ÷ 6) x 12 - 2 + 4 =

x. (24 ÷ 8) x 11 - 2 + 3 =

Numbers Part 4

Exercise Worksheet 1.4

10. Solve the following mixed operations:

i. 2 + (110 ÷ 10) x 4 - 5 =

ii. 5 + (24 ÷ 4) x 3 - 2 =

iii. 5 + (36 ÷ 6) x 11 - 2 =

iv. 3 + (21 ÷ 7) x 11 - 4 =

v. 2 + (70 ÷ 10) x 13 - 4 =

vi. 5 + (35 ÷ 5) x 9 - 4 =

vii. 4 + (28 ÷ 4) x 10 - 5 =

viii. 4 + (27 ÷ 9) x 4 - 2 =

ix. 3 + (36 ÷ 4) x 4 - 5 =

x. 2 + (63 ÷ 7) x 10 - 3 =

Numbers Part 4

Exercise Worksheet 1.4

11. Solve the following mixed operations:

i. 99 ÷ 9 + 2 ^ 4 - 3 =

ii. 90 ÷ 9 + 4 ^ 2 - 4 =

iii. 35 ÷ 5 + 3 ^ 3 - 3 =

iv. 63 ÷ 9 + 2 ^ 3 - 3 =

v. 70 ÷ 7 + 2 ^ 4 - 3 =

vi. 42 ÷ 7 + 4 ^ 3 - 2 =

vii. 40 ÷ 4 + 3 ^ 2 - 4 =

viii. 48 ÷ 4 + 5 ^ 2 - 3 =

ix. 50 ÷ 10 + 4 ^ 2 - 4 =

x. 35 ÷ 7 + 5 ^ 4 - 2 =

Numbers Part 4

Exercise Worksheet 1.4

12. Solve the following mixed operations:

i. (3 x 42) ÷ 7 + 3 =

ii. (6 x 63) ÷ 7 + 4 =

iii. (8 x 90) ÷ 9 + 3 =

iv. (3 x 90) ÷ 9 + 3 =

v. (7 x 70) ÷ 10 + 4 =

vi. (9 x 40) ÷ 4 + 2 =

vii. (4 x 32) ÷ 8 + 3 =

viii. (7 x 72) ÷ 6 + 3 =

ix. (10 x 55) ÷ 5 + 2 =

x. (8 x 84) ÷ 7 + 4 =

Numbers Part 4

Exercise Worksheet 1.4

13. Expand the following expressions using the distributive laws:

i. $(8 + 2) \times 3 =$

ii. $(2 + 10) \times 9 =$

iii. $(2 + 5) \times 6 =$

iv. $(3 + 9) \times 3 =$

v. $(6 + 3) \times 10 =$

vi. $(8 + 8) \times 5 =$

vii. $(3 + 7) \times 10 =$

viii. $(6 + 3) \times 10 =$

ix. $(5 + 5) \times 5 =$

x. $(9 + 3) \times 4 =$

Numbers Part 4

Exercise Worksheet 1.4

14. Expand the following expressions using the distributive laws:

i. $8 \times (6 + 3) =$

ii. $3 \times (5 + 8) =$

iii. $7 \times (7 + 9) =$

iv. $2 \times (9 + 8) =$

v. $2 \times (7 + 10) =$

vi. $9 \times (6 + 6) =$

vii. $6 \times (9 + 10) =$

viii. $9 \times (8 + 5) =$

ix. $9 \times (7 + 2) =$

x. $10 \times (8 + 10) =$

Numbers Part 4

Exercise Worksheet 1.4

15. Expand the following expressions using the distributive laws:

i. $5 \times (8 - 6) =$

ii. $9 \times (4 - 5) =$

iii. $9 \times (8 - 5) =$

iv. $7 \times (4 - 3) =$

v. $10 \times (7 - 3) =$

vi. $9 \times (9 - 10) =$

vii. $2 \times (9 - 4) =$

viii. $9 \times (5 - 8) =$

ix. $2 \times (10 - 2) =$

x. $2 \times (9 - 6) =$