

Mathematical Precedence and Expressions Worksheet

Expression Set #1

$2 + 3 * 4 - 6$

$14 / 7 * 2 + 30 / 5 + 1$

$(12 + 3) / 4 * 2$

$(238 \% 10 + 3) \% 7$

$(18 - 7) * (43 \% 10)$

$2 + 19 \% 5 - (11 * (5 / 2))$

$813 \% 100 / 3 + 2.4$

$26 \% 10 \% 4 * 3$

$22 + 4 * 2$

$23 \% 8 \% 3$

$12 - 2 - 3$

$6/2 + 7/3$

$6 * 7 \% 4$

$3 * 4 + 2 * 3$

$177 \% 100 \% 10 / 2$

$89 \% (5 + 5) \% 5$

$392 / 10 \% 10 / 2$

$8 * 2 - 7 / 4$

$37 \% 20 \% 3 * 4$

$17 \% 10 / 4$

Expression Set #2

$4.0 / 2 * 9 / 2$	9.0
$2.5 * 2 + 8 / 5.0 + 10 / 3$	9.6
$12 / 7 * 4.4 * 2 / 4$	2.2
$4 * 3 / 8 + 2.5 * 2$	6.0
$(5 * 7.0 / 2 - 2.5) / 5 * 2$	6.0
$41 \% 7 * 3 / 5 + 5 / 2 * 2.5$	8.0
$10.0 / 2/4$	1.25
$8 / 5 + 13 / 2 / 3.0$	3.0
$(2.5 + 3.5) / 2$	3.0
$9 / 4 * 2.0 - 5/4$	3.0
$9 / 2.0 + 7 / 3 - 3.0 / 2$	5.0
$813 \% 100 / 3 + 2.4$	6.4
$27 / 2 / 2.0 * (4.3 + 1.7) - 8 / 3$	37.0
$53 / 5 / (0.6 + 1.4) / 2 + 13 / 2$	8.5
$2.5 * 2 + 8 / 5.0 + 10 / 3$	9.6
$2 * 3 / 4 * 2 / 4.0 + 4.5 - 1$	4.0
$89 \% 10 / 4 * 2.0 / 5 + (1.5 + 1.0 / 2) * 2$	4.8

Expression Set #3

$2 + 2 + 3 + 4$

11

"2 + 2 " + 3 + 4

"2+2+34"

2 + " 2 + 3 " + 4

"2 2 + 3 4"

3 + 4 + " 2 + 2"

"7 2 + 2"

"2 + 2 " + (3 + 4)

"2+2 7"

"(2 + 2) " + (3 + 4)

"(2+2). 7"

"hello 34 " + 2 * 4

"hello 34, 8"

2 + "(int) 2.0" + 2 * 2 + 2

"2(int)2.042"

4 + 1 + 9 + "." + (-3 + 10) + 11 / 3

"14.73"

8 + 6 * -2 + 4 + "0" + (2 + 5)

"007"

1 + 1 + "8 - 2" + (8 - 2) + 1 + 1

"28-2611"

5 + 2 + "(1 + 1)" + 4 + 2 * 3

"7(1+1)24"

"1" + 2 + 3 + "4" + 5 * 6 + "7" + (8 + 9)

"123430717"