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○ BJP4 Self-Check 2.3: expressions1 ☆ Favorite

Language/Type: Java [basics](#) [expressions](#) [mod](#)

Author: Marty Stepp (on 2016/09/08)

Trace the evaluation of the following expressions, and give their resulting values. Make sure to give a value of the appropriate type (such as including a .0 at the end of a double).

$2 + 3 * 4 - 6$

☒ Sound F/X

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

$(12 + 3) / 4 * 2$

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

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

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

$813 \% 100 / 3 + 2.4$

$26 \% 10 \% 4 * 3$

$22 + 4 * 2$

$23 \% 8 \% 3$

$12 - 2 - 3$

$6/2 + 7/3$

$6 * 7 \% 4$

$3 * 4 + 2 * 3$

$177 \% 100 \% 10 / 2$

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

$392 / 10 \% 10 / 2$

$8 * 2 - 7 / 4$

$37 \% 20 \% 3 * 4$

$17 \% 10 / 4$



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#	question	your answer	result
1	$2 + 3 * 4 - 6$	8	✔ pass
2	$14 / 7 * 2 + 30 / 5 + 1$	11	✔ pass
3	$(12 + 3) / 4 * 2$	6	✔ pass
4	$(238 \% 10 + 3) \% 7$	4	✔ pass
5	$(18 - 7) * (43 \% 10)$	33	✔ pass
6	$2 + 19 \% 5 - (11 * (5 / 2))$	-16	✔ pass
7	$813 \% 100 / 3 + 2.4$	6.4	✔ pass
8	$26 \% 10 \% 4 * 3$	6	✔ pass
9	$22 + 4 * 2$	30	✔ pass
10	$23 \% 8 \% 3$	1	✔ pass
11	$12 - 2 - 3$	7	✔ pass
12	$6/2 + 7/3$	5	✔ pass
13	$6 * 7 \% 4$	2	✔ pass
14	$3 * 4 + 2 * 3$	18	✔ pass
15	$177 \% 100 \% 10 / 2$	3	✔ pass
16	$89 \% (5 + 5) \% 5$	4	✔ pass
17	$392 / 10 \% 10 / 2$	4	✔ pass
18	$8 * 2 - 7 / 4$	15	✔ pass
19	$37 \% 20 \% 3 * 4$	8	✔ pass
20	$17 \% 10 / 4$	1	✔ pass

If you do not understand how to solve a problem or why your solution doesn't work, please contact your TA or instructor.

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