

Name

Date



ORDER OF OPERATIONS 6.1

Work out the value of the expressions and circle the correct answer: A, B or C.

		A	B	C
1)	$14 - 2 \times 5$	4	60	24
2)	$3 \times 4 - 2 \times 5$	30	2	50
3)	$2 + 3 \times 4 + 5$	25	19	29
4)	$24 - 7 \times 3 + 1$	4	3	52
5)	$20 \div 2 + 3$	4	9	13
6)	$15 + 4 \times 10 - 5$	185	50	35
7)	$10 - 7 + 3 \times 2$	9	12	-10
8)	$2 + 9 \div 3 + 6$	3	10	11
9)	$20 - 3 \times 4 \div 2$	14	34	4
10)	$30 \div 5 \times 3 + 6$	8	54	24
11)	$3 \times (9 - 5) + 6$	28	18	30
12)	$4 \times (6 - 3) \times 5$	9	110	60
13)	$12 - (3 + 4 \times 2)$	1	-2	17
14)	$(7 + 3) \times (12 - 5)$	28	70	38
15)	$18 + 12 \div (15 - 11)$	21	-9	$7 \frac{1}{2}$
16)	$\frac{1}{2} \times (4 + 5 - 3)$	4	3	$6 \frac{1}{2}$
17)	$4 \times 5 - 12 \div 2$	-14	4	14
18)	$8 + 20 \div 4 + 6$	10	13	19
19)	$3 \times (12 - 5 \times 2)$	6	62	42
20)	$(30 - 12) \div (9 - 3)$	-1	3	28



ORDER OF OPERATIONS 6.1 ANSWERS

Work out the value of the expressions and circle the correct answer: A, B or C.

			A	B	C
1)	$14 - 2 \times 5$	$= 14 - 10 = 4$	4	60	24
2)	$3 \times 4 - 2 \times 5$	$= 12 - 10 = 2$	30	2	50
3)	$2 + 3 \times 4 + 5$	$= 2 + 12 + 5 = 19$	25	19	29
4)	$24 - 7 \times 3 + 1$	$= 24 - 21 + 1 = 4$	4	3	52
5)	$20 \div 2 + 3$	$= 10 + 3 = 13$	4	9	13
6)	$15 + 4 \times 10 - 5$	$= 15 + 40 - 5 = 50$	185	50	35
7)	$10 - 7 + 3 \times 2$	$= 10 - 7 + 6 = 9$	9	12	-10
8)	$2 + 9 \div 3 + 6$	$= 2 + 3 + 6 = 11$	3	10	11
9)	$20 - 3 \times 4 \div 2$	$= 20 - 12 \div 2 = 20 - 6 = 14$	14	34	4
10)	$30 \div 5 \times 3 + 6$	$= 6 \times 3 + 6 = 18 + 6 = 24$	8	54	24
11)	$3 \times (9 - 5) + 6$	$= 3 \times 4 + 6 = 12 + 6 = 18$	28	18	30
12)	$4 \times (6 - 3) \times 5$	$= 4 \times (3) \times 5 = 12 \times 5 = 60$	9	110	60
13)	$12 - (3 + 4 \times 2)$	$= 12 - (3 + 8) = 12 - 11 = 1$	1	-2	17
14)	$(7 + 3) \times (12 - 5)$	$= (10) \times (7) = 70$	28	70	38
15)	$18 + 12 \div (15 - 11)$	$= 18 + 12 \div (4) = 18 + 3 = 21$	21	-9	$7 \frac{1}{2}$
16)	$\frac{1}{2} \times (4 + 5 - 3)$	$= \frac{1}{2} \times (9 - 3) = \frac{1}{2} \times 6 = 3$	4	3	$6 \frac{1}{2}$
17)	$4 \times 5 - 12 \div 2$	$= 20 - 6 = 14$	-14	4	14
18)	$8 + 20 \div 4 + 6$	$= 8 + 5 + 6 = 19$	10	13	19
19)	$3 \times (12 - 5 \times 2)$	$= 3 \times (12 - 10) = 3 \times 2 = 6$	6	62	42
20)	$(30 - 12) \div (9 - 3)$	$= (18) \div (6) = 3$	-1	3	28