

Arithmetic and Casting Practice

Calculate each of the following and determine if the result is an int or double.

Place the result of the calculation in the Result column. If the Result is a double, please include the decimal point. For example, if the result is a double value of 7, the value in the result column will 7.0.

Mark whether the result is an int or double. This may be by circling either int or double, deleting the one that isn't correct, making the correct answer bold. In other words, any reasonable method.

	Result	Result type: Choose either int or double
1. $9 / 5$	_____	int or double
2. $9 \% 5$	_____	int or double
3. $2 + 20 / 5$	_____	int or double
4. $2 + 20 \% 5$	_____	int or double
5. $15 / 2$	_____	int or double
6. $15.0 / 2$	_____	int or double
7. $3 / 4.0$	_____	int or double
8. $5 - 2 / 4$	_____	int or double
9. $4 / 10.0 + 32 / 10$	_____	int or double
10. (double) $(15 / 10)$	_____	int or double
11. (double) $15 / 10$	_____	int or double
12. (int) $7.6 + 2.5$	_____	int or double
13. (int) $(7.6 + 2.5)$	_____	int or double
14. (int) 5.8	_____	int or double
15. (double) 5	_____	int or double