

Name: \_\_\_\_\_

### Homework 10/29

**Directions:** Simplify (solve) each expression. Make sure to follow the order of operations- GEMDAS.

1)  $(9+2) + 12 \div 4$

2)  $(12+42-6) \div 24$

3)  $(8+42) \div (29-4)$

4)  $14 \div 2 \times 3$

5)  $(3 \times 2) - 2 + 5$

**Directions:** Solve the word problems

6) There are 9 bicycles and 16 cars in the garage at Brittany's apartment building. How many wheels are there in the garage?

7) Alice walked 4 blocks from her house to the bus stop. She rode the bus 7 blocks to the library. Later, she came home the same way. How many blocks did Alice travel in all?

8) A group of science students went on a field trip. They took 9 vans and 7 buses. There were 7 people in each van and 37 people in each bus. How many people went on the field trip?