The following problems have errors. Identify the errors and explain why the work is wrong. Then work the problems correctly, writing an explanation of each step as though you were teaching someone else how to work the problem.

1. (Correct answer is 46.)

$$2[3+5(4)]$$
$$2[8(4)]$$
$$2 \cdot 32$$
$$64$$

2. (Correct answer is 6.)

$$16 \div (4)(2) - 3(2) \div 2 + 1$$
$$4(2) - 6 \div 3$$
$$8 - 6 \div 3$$
$$2 \div 3$$
$$\frac{2}{3}$$