SHOW ALL WORK on the worksheet

Evaluate the expression without a calculator

1. 2. 3. 4.

= 16 = = -81 = 16

Simplify each expression. Assume all variables are positive.

5. 6.

= 12 = 3

7. 8.

= =

9. 10.

= =

11. 12.

= =

13. 14.

= =

15. 16.

= =