

Name _____

Date _____

Advanced Real World Math Operations - Matching Worksheet

Match the word problems to their answers. Write the letter of the answer that matches the problem.

- _____ 1. Alex flies airplanes. His plane ascends 100 feet above the ground level in 20 seconds. What is the rate of ascension in feet per second? a. -1.6
- _____ 2. Jimmy's satellite radio bill is automatically deducting \$15 from his bank account every month. How much will the deductions total for the year? b. 3
- _____ 3. Calculate: $[-26(-2.6)] + [(7) \times -0.89]$ c. 5
- _____ 4. Joel's shopping bill is automatically deducting \$65 from his bank account every month. How much will the deductions total for the year? d. 34.83
- _____ 5. Philip's pigeon flies to reach 240 feet above the floor in 60 seconds. Find the rate per second? e. -936
- _____ 6. Calculate: $[14(-0.3)] - [(-2) \times 1.3]$ f. 7.48
- _____ 7. Peter's bike bill is automatically deducting \$78 from his bank account every month. How much will the deductions total for the year? g. 4
- _____ 8. Oliver is a naughty child. He threw 135 pebbles into his neighbor's pool in 45 minutes. How many pebbles did Oliver throw every minute? h. -780
- _____ 9. Calculate: $[11(0.7)] - [(2) \times 0.11]$ i. -180

