Evaluating Expressions Homework Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Evaluate each expression.

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| 1. 7b, for b = -5
 | 1. 5 – c, for c = -3
 |
| 1. 3n + 2, for n = 7
 | 1. 41 – 4h, for h = 10
 |
| 1. $\frac{x}{8}$, for x = -40
 | 1. 5a + 7, for a = 20
 |

Evaluate each expression for x = 2, y = -3, and z = 10

|  |  |
| --- | --- |
| 1. Xyz
 | 1. 4y – z
 |
| 1. 2z +xy
 | 1. $\frac{8y}{x}$ - z
 |
| 1. $\frac{z}{5}$ + 2
 | 1. $\frac{9+y}{x}$
 |

Evaluate each expression for d = 8, e = 3, f = -4, and g = -1

|  |  |
| --- | --- |
| 1. 7e + 2d
 | 1. 7e2 + 5
 |
| 1. 6f2
 | 1. $\frac{(5+g)^{2}}{2}$
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