Match each equation to its solution

|  |  |  |  |
| --- | --- | --- | --- |
| 2d + 5 = 14 | 4d + 20 = 4 | d = | d = |
| 7d – 6 = 9 | 17 = 2d - 2 | d = -1 | d = |
| 4d + 14 = 2 | 7d + 3 = 20 | d =  or d = 14.5 | d = -2 |
| 8d + 50 = 10 | 9d + 4 = 10 | d = -5 | d = |
| 2d + 9 = 38 | 3d + 21 = 15 | d = | d = -4 |
| 6d + 8 = 2 | 12d – 7 = 2 | d =  = 4  or d = 4.5 | d = -3 |

*Note to teachers – provide the 12 equations first to prevent solving by substitution!*