Varied Fluency
Multiply Decimals by Integers

Developing

1a. 1.3 x 5 and 6.5, 6.2 x 3 and 18.6, 7.4 x 2 and 14.8, 3.8 x 4 and 15.2
2a. True
3a. =, <
4a. 14.4

Expected

5a. 1.52 x 7 and 10.64, 8.38 x 2 and 16.76, 5.44 x 9 and 48.96, 6.82 x 3 and 20.46
6a. False. 4.86 x 6 = 29.16
7a. =, >
8a. 24.45

Greater Depth

9a. 7.046 x 8 and 56.368, 9.187 x 6 and 55.122, 8.902 x 7 and 62.314, 6.549 x 9 and 58.941
10a. False. 6.024 x 8 = 48.192
11a. >, <
12a. 35.273

Varied Fluency
Multiply Decimals by Integers

Developing

1b. 5.2 x 4 and 20.8, 8.1 x 3 and 24.3, 2.7 x 5 and 13.5, 4.3 x 2 and 8.6
2b. False. 1.8 x 4 = 7.2
3b. >, =
4b. 13.5

Expected

5b. 3.97 x 5 and 19.85, 6.28 x 4 and 25.12, 9.14 x 6 and 54.84, 7.28 x 8 = 58.24
6b. False. 2.59 x 7 = 18.13
7b. <, >
8b. 45.24

Greater Depth

9b. 5.724 x 8 and 45.792, 8.043 x 6 and 48.258, 6.547 x 9 and 58.923, 7.807 x 7 and 54.649
10b. False. 9.407 x 5 = 47.035
11b. >, <
12b. 36.824