

Drill Station: Section 2.2

Solving Equations (Multiplication and Division)

1. Solve the equation. Show your work. $\frac{w}{-2} = 99$ Sec: 2.2	2. Solve the equation. Show your work. $19.36 = x - 0.2x$ Sec: 2.2	3. Solve the equation. Show your work. $x + 33 = 41$ Sec: 2.2
4. Solve the equation. Show your work. $\frac{s}{-3} = -60$ Sec: 2.2	5. Frida started to solve the equation $-3x = 36$ by adding 3 to both sides. Explain why Frida's method will not solve the equation. Sec: 2.2	6. Solve the equation by simplifying both sides. Show your work. $0.25d + 0.10d = 6 - 0.75$ Sec: 2.2
7. Solve the equation by simplifying both sides. Show your work. $\frac{7}{8}n - \frac{3}{4}n = 9 + 2$ Sec: 2.2	8. In the following exercises, solve each equation using the Division and Multiplication Properties of Equality and check the solution. $-731 = 19y$ Sec: 2.2	9. In the following exercises, solve each equation using the Division and Multiplication Properties of Equality and check the solution. $24x = 0$ Sec: 2.2

Drills KEY

Drill Station: Solving Equations (Multiplication and Division)

1.	2.	3.
4.	5.	6.
7.	8.	9.