**1-2**

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| To find your seat, solve for x. $\frac{9}{x}-3=6$ | To find your seat, solve for x. -9x - 7 = -16 |
| To find your seat, solve for x. 14 + 5x = 19 | To find your seat, solve for x. $\frac{5}{x}=5$ |
| To find your seat, solve for x. 2x2 + 5 = 13 | To find your seat, solve for x. 200 = 102x  |
| To find your seat, solve for x. -3x - 20 = -26 | To find your seat, solve for x. 2x2 - 5 = 3 |

**3-4**

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| To find your seat, solve: ($(24-12)÷4)×1$using the correct order of operations. | To find your seat, solve:$$2×\left(3+2\right)+(-4+\left(-3\right))$$using the correct order of operations. |
| To find your seat, solve:$$2^{3}÷2-1$$using the correct order of operations. | To find your seat, solve: $$(10+2)÷(6+\left(-2\right))$$using the correct order of operations. |
| To find your seat, solve:$$(10+8)÷2-5$$using the correct order of operations. | To find your seat, solve:$$(4+(-2))×(8÷4)$$using the correct order of operations. |
| To find your seat, solve: $$5×8÷(7-\left(-3\right))$$using the correct order of operations. | To find your seat, solve:$$-4+6 × 2-2^{2}$$using the correct order of operations. |

**5-6**

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| To find your seat, solve: $$\frac{x}{20}=\frac{10}{40}$$ | To find your seat, solve:$$\frac{4}{x}=\frac{12}{15}$$ |
| To find your seat, solve:$$\frac{x}{21}=\frac{15}{63}$$ | To find your seat, solve:$$\frac{x}{20}=\frac{1}{4}$$ |
| To find your seat, solve:$$\frac{x}{11}=\frac{18}{33}$$ | To find your seat, solve:$$\frac{2}{5}=\frac{x}{15}$$ |
| To find your seat, solve:$$\frac{12}{60}=\frac{x}{30}$$ | To find your seat, solve:$$\frac{20}{24}=\frac{5}{x}$$ |

**7-8**

|  |  |
| --- | --- |
| To find your seat, solve for x. $\frac{x^{2}}{7}-2=5$ | To find your seat, solve for x. x2 - 23 = 26 |
| To find your seat, solve: ($(20-6)÷2)×1$using the correct order of operations. | To find your seat, solve:$$(12+8)÷2-3$$using the correct order of operations. |
| To find your seat, solve: $$\frac{5}{x}=\frac{25}{40}$$ | To find your seat, solve:$$\frac{x}{7}=\frac{32}{21}$$ |
| To find your seat, solve: ($(14+2)÷4)×2$using the correct order of operations. | To find your seat, solve:$$3×\left(4+1\right)+(-4+\left(-3\right))$$using the correct order of operations. |