

Name _____

A – Decimal Equations

_____; $1.4n + 1.2n = 26.26$

_____; $n - 32.74 = 24.1 + 11.8$

_____; $n - 2.7 = 4.8$

_____; $n/_{6.24} = 12.5 - 5.7$

_____; $3.2(45.125) = n + 73.1$

_____; $1.8n + 65.02 = 139.9$

_____; $0.3n * 2n = 81.99$

_____; $n/_{8} = 0.8$

_____; $n - 2.3 = 1.2$

_____; $0.5n = 0.25$

_____; $n - 6.08 = 12.59$

_____; $n - 6.131 = 18.4 + 10.6$

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B – Decimal Equations

_____; $7.1n - 4.9n = 78.98$

_____; $97.61 + n = 498.25$

_____; $n/_{0.67} = 5.35$

_____; $11n - 7n = 20.46$

_____; $4.63 = n/_{6.4}$

_____; $6n = 10.2 - 1.8$

_____; $n - 0.4 = 1.3$

_____; $9.8 = n - 42.1$

_____; $58.1 + 4.3 = 3n$

_____; $7.8 + n = 15.2$

_____; $0.05 + n = 2.06$

_____; $25n + 60.5 = 183.4$

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C – Decimal Equations

_____; $5.7 + n = 6.0$

_____; $10n - 9.91n = 27$

_____; $n/_{6.5} = 9.7$

_____; $2.2n + 26.72 = 78.2$

_____; $1.63n = 9.78$

_____; $3.17 = n/_{7.9}$

_____; $2.7n + 65.12 = 155.3$

_____; $1.2(13.4) = n + 8.273$

_____; $9.4n + 4.6n = 196.28$

_____; $3.7(1.8) = n + 2.9$

_____; $49.55 + n = 972.8$

_____; $15.701 + n = 16.9$

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D – Decimal Equations

_____; $1.7n = 2.38$

_____; $1.6 = \frac{n}{7}$

_____; $3n = 1.5$

_____; $0.8(38) = n + 9.51$

_____; $n \div 3 = 0.6$

_____; $3.8 + n = 6.5$

_____; $n - 5.6 = 2.4 + 1.3$

_____; $n \div 7 = 1.9$

_____; $1.79 = \frac{n}{5.7}$

_____; $n \div 0.4 = 1.7$

_____; $n - 93.1 = 13.9 + 9.57$

_____; $1.4n + 31.7 = 42.9$

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E – Decimal Equations

_____; $0.8 + n = 1.3$

_____; $n \div 4 = 0.7$

_____; $1.8(40.15) = n + 7.09$

_____; $\frac{n}{9.9} = 64.2 + 14.5$

_____; $n - 84 = 1.18 + 1.793$

_____; $\frac{n}{6.8} = 0.18$

_____; $n - 6.5 = 3.8$

_____; $9n + 0.2n = 27.6$

_____; $12.5 = n - 0.089$

_____; $n - 64.99 = 13.044$

_____; $1.2n + 4.6 = 82.6$

_____; $\frac{n}{2.15} = 1.9 + 6.8$

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F – Decimal Equations

_____; $1.7n + 3.8 = 7.71$

_____; $0.8n + 1.1n = 89.49$

_____; $4.5 + n = 8$

_____; $n \div 0.07 = 4.76$

_____; $n - (82 + 0.36) = 0.5$

_____; $0.04n + 14 = 26.9$

_____; $15.8 = n - 12.76$

_____; $n \div 3 = 2.5$

_____; $\frac{n}{1.37} = 1.78$

_____; $n \div 2.8 = 4.7$

_____; $1.6n + 18.92 = 52.2$

_____; $2n = 1.8$

(.) Equations A	(.) Equations B	(.) Equations C	(.) Equations D	(.) Equations E	(.) Equations F
10.1	35.9	0.3	1.4	0.5	2.3
68.64	400.64	300	11.2	2.8	47.1
7.5	3.5845	63.05	0.5	65.18	3.5
42.432	5.115	23.4	20.89	779.13	0.3332
71.3	29.632	6	1.8	86.973	82.86
41.6	1.4	25.043	2.7	1.224	322.5
136.65	1.7	33.4	9.3	10.3	28.56
6.4	51.9	7.807	13.3	3	7.5
3.5	20.8	14.02	10.203	12.589	2.4386
0.5	7.4	3.76	0.68	78.034	13.16
18.67	2.01	923.25	116.57	65	20.8
35.131	4.916	1.199	8	18.705	0.9