***Working on It* Answers**

**Patterning and Algebra**

**Unit 2 Line Master 6**

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| **On-Grade** **(One-Step Equations)***m* = 24 ÷ 3; *m* = 86 × *c* = 42; *c* = 75*p* = 50; *p* = 106 = ; *n* = 3049 = 7 × *k; k = 7**b* = 72 ÷ 9; *b* = 836 = 4 × *t; t = 9* = 5; *s* = 711*e* = 44; *e* = 4 | **On-Grade** **(Two-Step Equations)***m* + 2 = 24 ÷ 3; *m* = 628 – 6*c* =4; *c* = 44*p* – 6 = 38; *p* = 115 = ; *d* = 2049 = 2*n* – 3; *n* = 264*b* = 72 ÷ 9; *b* = 240 = 4*t* + 8; *t* = 8*s* ÷ 3 = 8; *s* = 24 − 6 = 1; *k* = 35 |
| **Accommodation***a* = 6 ÷ 3; *a* = 24 × *b* = 12; *b* = 315 = 3 × *c; c* = 52 = ; *d* = 816 = 8 × *e; e* = 2*f* = 6 × 2; *f* = 129 ÷ *g* = 3; *g* = 3 = 5; *h* = 1012 ÷ 3 = *k; k* = 4 | **Extension**For example:*t* = 6; 66 ÷ *t* = 11*n* = 24; *n* ÷ 4 = 6*e* = 10; 10*e* = 100*y* = 8; 96 = 12*y**x* = 36; 18 = *x* ÷ 2 *r* = 12; 3*r* = 42 − 6*v* = 21; 3 × 7 = *v**p* = 7; = 1*w* = 9; 35 − 8 = 3*w*  |