Choose Your Own Adventure

**Algebra**

**Unit 2 Line Master 3**

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**D**

−4*x* – 3 = 2*x* – (−9)

**B**

−7*x* – 4*x* = 9 – (−13)

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**E**

*x*2= 42 + 32

**A**

+ 5 = 3

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**F**

4.8*x* + 2.1 = −2.6*x* + 16.9

**C**

−30 + 7.5 = 3.5*x* + 1.5*x*

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**G**

*x*2= 102 − 62

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| --- | --- |
| **Adventure Totals** | |
| Biking in mountains  A + B + D = −8 | Skiing in mountains  A + B + E = −1 or −11 |
| Kayaking at beach  A + C + F = −6.5 | Swimming at beach  A + C + G = −0.5 or −16.5 |