**Single variable substitution with division**

Green

Copy and complete the table:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
| h = 24 |  | 8 |  |  |  |
| h = 48 |  |  |  |  |  |
| h = 12 |  |  | 6 |  |  |
| h = 120 |  |  |  |  |  |
| h = 72 | 18 |  |  |  |  |

Amber

If d = 8, find the value of:

|  |  |  |
| --- | --- | --- |
| a) | b) | c) |
| d) | e) | f) |
| g) | h) | i) |

Red

If k = -6, find the value of:

|  |  |  |
| --- | --- | --- |
| a) | b) | c) |
| d) | e) | f) |
| g) | h) | i) |

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**Single variable substitution with division**

Green

Copy and complete the table:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
| h = 24 | 6 | 8 | 12 | 2 | 4 |
| h = 48 | 12 | 16 | 24 | 4 | 8 |
| h = 12 | 3 | 4 | 6 | 1 | 2 |
| h = 120 | 30 | 40 | 60 | 10 | 20 |
| h = 72 | 18 | 24 | 36 | 6 | 12 |

Amber

If d = 8, find the value of:

|  |  |  |
| --- | --- | --- |
| a)  =2 | b)  =2 | c)  =1 |
| d)  =-4 | e)  =-2 | f)  =-1 |
| g)  =2 | h)  = | i)  = |

Red

If k = -6, find the value of:

|  |  |  |
| --- | --- | --- |
| a)  =-3 | b)  =-2 | c)  =3 |
| d) | e) | f)  =1 |
| g)  =-1 | h) | i)  =-2 |

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