

Write percentage over

100 then simplify

## Examples

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| --- |
| Change 2/5 into a percentage |
| Change 0.34 to a percentage |
| Change 80% into a fraction |
| Change 0.2 into a fraction |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. | Convert the following fractions into decimals. | | | | |
| **a** |  | **d** | 1/4 | **g** |  |
| **b** |  | **e** |  | **h** |  |
| **c** |  | **f** |  | **i** |  |
| 2. | Convert the following decimals into percentages | | | | |
| **a** | 0.68 | **d** | 0.7 | **g** | 0.125 |
| **b** | 0.16 | **e** | 0.9 | **h** | 0.175 |
| **c** | 0.06 | **f** | 0.41 | **i** | 0.003 |
| 3. | Convert the following percentages into decimals | | | | |
| **a** | 80% | **d** | 18% | **g** | 0.3% |
| **b** | 43% | **e** | 94% | **h** | 6% |
| **c** | 1% | **f** | 35.6% | **i** | 100% |
| 4. | Convert these percentages to fractions | | | | |
| **a** | 50% | **d** | 45% | **g** | 35% |
| **b** | 90% | **e** | 16% | **h** | 2% |
| **c** | 25% | **f** | 4% | **i** | 95% |
| 5. | Convert these decimals to fractions | | | | |
| **a** | 0.7 | **d** | 0.45 | **g** | 0.01 |
| **b** | 0.8 | **e** | 0.65 | **h** | 0.05 |
| **c** | 0.4 | **f** | 0.08 | **i** | 0.12 |

|  |  |  |
| --- | --- | --- |
| 6. Complete this table | | |
| Fraction | Decimal | Percentage |
|  |  |  |
|  |  |  |
|  | 0.25 |  |
|  |  |  |
|  |  |  |
|  |  | 75% |
|  |  |  |
|  | 0.06 |  |