$\qquad$

4) What would you multiply by to increase an amount by $99 \%$ ?

Answer: $\qquad$
7) What would you multiply by to decrease an amount by $45 \%$ ?
$\qquad$
10) What would you multiply by to increase an amount by $65 \%$ ?

Answer: $\qquad$
13) What would you multiply by to decrease an amount by $14 \%$ ?

Answer: $\qquad$
2) What would you multiply by to decrease an amount by $28 \%$ ?

## Answer:

$\qquad$
5) What would you multiply by to decrease an amount by $86 \%$ ?

## Answer:

$\qquad$
8) What would you multiply by to increase an amount by $20 \%$ ?

## Answer:

$\qquad$
11) What would you multiply by to increase an amount by $52 \%$ ?
nswer: $\qquad$
14) What would you multiply by to increase an amount by $31 \%$ ?

Answer: $\qquad$
3) What would you multiply by to increase an amount by $29 \%$ ?

Answer: $\qquad$
6) What would you multiply by to increase an amount by $76 \%$ ?

Answer: $\qquad$
9) What would you multiply by to increase an amount by $69 \%$ ?

Answer: $\qquad$
12) What would you multiply by to decrease an amount by $10 \%$ ?

Answer: $\qquad$
15) What would you multiply by to decrease an amount by $38 \%$ ?

Answer: $\qquad$
16) What would you multiply by to decrease an amount by $99 \%$ ?

Answer: $\qquad$
19) What would you multiply by to increase an amount by $5 \%$ ?
17) What would you multiply by to increase an amount by $19 \%$ ?

## Answer:

$\qquad$
20) What would you multiply by to increase an amount by $58 \%$ ?
18) What would you multiply by to decrease an amount by $15 \%$ ?

Answer: $\qquad$

Total: / 20

## Answers:

| 1) 0.88 | 2) 0.72 | 3) 1.29 | 4) 1.99 | 5) 0.14 | 6) 1.76 | 7) 0.55 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 8) 1.2 | 9) 1.69 | 10) 1.65 | 11) 1.52 | 12) 0.9 | 13) 0.86 | 14) 1.31 |
| 15) 0.62 | 16) 0.01 | 17) 1.19 | 18) 0.85 | 19) 1.05 | 20) 1.58 |  |

