$\qquad$
11-PLUS SATS GCSES

1) Decrease 235 by $83 \%$

Answer: $\qquad$
4) $\$ 224.11$ earning $7 \%$ compound interest for 9 years.

Answer: $\qquad$
7) Decrease 388 by $42 \%$

Answer: $\qquad$
10) What would you multiply by to increase an amount by $36 \%$ ?

## Answer:

$\qquad$
13) $\$ 257.00$ earning $8 \%$ compound interest for 9 years.

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

Answer: $\qquad$
5) Decrease 382.2 by $71 \%$

Answer: $\qquad$
8) What would you multiply by to decrease an amount by $87 \%$ ?

## Answer:

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

## Answer:

$\qquad$
14) Decrease 279 by $27 \%$

Answer: $\qquad$
3) Decrease 347 by $69 \%$

Answer: $\qquad$
6) $\$ 64.00$ earning $6 \%$ compound interest for 4 years.

Answer: $\qquad$
9) $\$ 61.00$ earning $10 \%$ compound interest for 9 years.

Answer: $\qquad$
12) Increase 437.2 by $58 \%$

Answer: $\qquad$
15) Decrease 26 by $67 \%$

Answer: $\qquad$

11-PLUS SATS GCSES
16) Decrease 119 by $89 \%$
19) $\$ 346.70$ earning $10 \%$ compound interest for 7 years.

Answer: $\qquad$
22) Increase 212 by $9 \%$

Answer: $\qquad$
25) Increase 470 by $10 \%$

Answer: $\qquad$
28) Increase 68 by $65 \%$

Answer: $\qquad$
17) Decrease 256 by $23 \%$

Answer: $\qquad$
20) Decrease 431.3 by $4 \%$

## Answer:

23) Increase 311 by $27 \%$

## Answer:

$\qquad$
26) Increase 375 by $55 \%$

Answer: $\qquad$
29) Increase 476 by $27 \%$

Answer: $\qquad$
18) Decrease 410 by $3 \%$

Answer: $\qquad$
21) $\$ 157.00$ earning $8 \%$ compound interest for 2 years.

Answer: $\qquad$
24) Increase 162.7 by $74 \%$

Answer: $\qquad$
27) What would you multiply by to increase an amount by $98 \%$ ?

## Answer:

$\qquad$
30) Increase 446.5 by $9 \%$

Answer: $\qquad$

Total: / 30

## Answers:

| 1) 39.95 | 2) 0.24 | 3) 107.57 | 4) $\$ 412.02$ | 5) 110.838 | 6) $\$ 80.80$ | 7) 225.04 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 8) 0.13 | 9) $\$ 143.83$ | 10) 1.36 | 11) 0.87 | 12) 690.776 | 13) $\$ 513.74$ | 14) 203.67 |
| 15) 8.58 | 16) 13.09 | 17) 197.12 | 18) 397.7 | 19) $\$ 675.62$ | 20) 414.048 | $21) \$ 183.12$ |
| 22) 231.08 | 23) 394.97 | 24) 283.098 | 25) 517 | 26) 581.25 | 27) 1.98 | 28) 112.2 |
| 29) 604.52 | 30) 486.685 |  |  |  |  |  |

