$\qquad$
11-PLUS SATS GCSES

1) Decrease 10 by $70 \%$

Answer: $\qquad$
4) $\$ 136.00$ earning $2 \%$ compound interest for 1 years.

Answer: $\qquad$
7) Decrease 20 by $35 \%$

Answer: $\qquad$
10) Decrease 10 by $80 \%$

Answer: $\qquad$
13) $\$ 293.00$ earning $6 \%$ compound interest for 2 years.

Answer: $\qquad$
2) $\$ 461.00$ earning $1 \%$ compound interest for 7 years.

Answer: $\qquad$
5) $\$ 205.00$ earning 5\% compound interest for 2 years.

Answer: $\qquad$
8) Decrease 20 by $75 \%$

Answer: $\qquad$
11) $\$ 93.00$ earning $3 \%$ compound interest for 8 years.

Answer: $\qquad$
14) Decrease 15 by $20 \%$

Answer: $\qquad$
3) $\$ 36.00$ earning $10 \%$ compound interest for 3 years.

Answer: $\qquad$
) Decrease 10 by $90 \%$

Answer: $\qquad$
9) $\$ 23.00$ earning $3 \%$ compound interest for 7 years.

Answer: $\qquad$
12) $\$ 287.00$ earning $2 \%$ compound interest for 4 years.

Answer: $\qquad$
15) Decrease 20 by $45 \%$

Answer: $\qquad$
16) Decrease 20 by $25 \%$

Answer: $\qquad$
19) $\$ 134.00$ earning $7 \%$ compound interest for 6 years.
17) Decrease 20 by $30 \%$

Answer: $\qquad$
20) $\$ 380.00$ earning $8 \%$ compound interest for 4 years.
18) $\$ 468.00$ earning $6 \%$ compound interest for 9 years.

Answer: $\qquad$

Total: / 20

## Answers:

| 1) 3 | 2) $\$ 494.25$ | 3) $\$ 47.92$ | 4) $\$ 138.72$ | 5) $\$ 226.01$ | 6) 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 8) 5 | 9) $\$ 28.29$ | 10) 2 | 11) $\$ 117.81$ | 12) $\$ 310.66$ | $13) \$ 329.21$ |
| $15) 11$ | $16) 15$ | 17) 14 | 18) $\$ 790.68$ | 19) $\$ 201.10$ | $20) \$ 516.99$ |

