11-PLUS SATS

| 1) | $89 \%$ of 31 |  | Find the percentage change from 2 to 17 |  | Find the percentage change from 12 to 18 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Answer: |  | Answer: |  | Answer: |  |
|  | Find the percentage change from 4 to 19 |  | Decrease 40 by 70\% | 6) | $89 \%$ of 11 |
|  | Answer: | Answer: |  | Answer: |  |
| 7) | An amount was increased by $9 \%$ to $\$ 288.00$. Find the original amount. | 8) | What would you multiply by to decrease an amount by $21 \%$ ? | 9) | $24 \%$ of 13 |
|  | Answer: | Answer: |  | Answer: |  |
| 10) | $59 \%$ of 47 |  | Find the percentage change from 10 to 12 | 12) | Decrease 50 by 58\% |
|  | Answer: | Answer: |  | Answer: |  |
| 13) | Decrease 50 by $88 \%$ | 14) | An amount was increased by $7 \%$ to $\$ 26.00$. Find the original amount. | 15) | $89 \%$ of 55 |
|  | Answer: | Answer: |  | Answer: |  |
| 16) | An amount was decreased by $10 \%$ to $\$ 455.00$. Find the original amount. |  | Find the percentage change from 10 to 15 | 18 | Decrease 55 by $80 \%$ Answer: |
|  | Answer: | Answer: |  |  |  |
| 19) | An amount was decreased by $10.1 \%$ to $\$ 189.00$. Find the original amount. |  | What would you multiply by to increase an amount by $93 \%$ ? |  |  |
|  |  |  |  |  |  |

Total:__/20

11-PLUS

## Answers:

| 1) 27.59 | 2) $750 \%$ | 3) $50 \%$ | 4) $375 \%$ | 5) 12 | 6) 9.79 | 7) $\$ 264.22$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8) 0.79 | 9) 3.12 | 10) 27.73 | 11) $20 \%$ | 12) 21 | 13) 6 | 14) $\$ 24.30$ |
| 15) 48.95 | 16) $\$ 409.50$ | 17) $50 \%$ | 18) 11 | 19) $\$ 169.91$ | 20) 1.93 |  |

