

Name _____

Estimating Decimals

Estimate the product by rounding each decimal to the nearest whole number.

1. $42.18 \rightarrow 42$ $\times 21.56 \rightarrow \times 22$ <hr/> 924	2. $34.18 \rightarrow 34$ $\times 17.24 \rightarrow \times 17$ <hr/> 578	3. $27.34 \rightarrow 27$ $\times 33.27 \rightarrow \times 33$ <hr/> 891	4. $37.51 \rightarrow 38$ $\times 21.45 \rightarrow \times 21$ <hr/> 798
5. $31.33 \rightarrow 31$ $\times 15.12 \rightarrow \times 15$ <hr/> 465	6. $12.67 \rightarrow 13$ $\times 10.87 \rightarrow \times 11$ <hr/> 143	7. $87.71 \rightarrow 88$ $\times 34.45 \rightarrow \times 34$ <hr/> $2,992$	8. $76.56 \rightarrow 77$ $\times 45.33 \rightarrow \times 45$ <hr/> $3,465$
9. $34.76 \rightarrow 35$ $\times 17.87 \rightarrow \times 18$ <hr/> 630	10. $24.78 \rightarrow 25$ $\times 14.12 \rightarrow \times 14$ <hr/> 350	11. $35.67 \rightarrow 36$ $\times 17.45 \rightarrow \times 18$ <hr/> 648	12. $25.33 \rightarrow 25$ $\times 10.12 \rightarrow \times 10$ <hr/> 250
13. $38.54 \rightarrow 39$ $\times 12.16 \rightarrow \times 12$ <hr/> 468	14. $28.87 \rightarrow 29$ $\times 19.13 \rightarrow \times 19$ <hr/> 551	15. $39.78 \rightarrow 40$ $\times 15.32 \rightarrow \times 15$ <hr/> 600	16. $28.67 \rightarrow 29$ $\times 15.34 \rightarrow \times 15$ <hr/> 435
17. $23.78 \rightarrow 24$ $\times 17.33 \rightarrow \times 17$ <hr/> 408	18. $35.37 \rightarrow 35$ $\times 19.23 \rightarrow \times 19$ <hr/> 665	19. $12.29 \rightarrow 12$ $\times 27.52 \rightarrow \times 28$ <hr/> 336	20. $23.57 \rightarrow 24$ $\times 19.32 \rightarrow \times 19$ <hr/> 456