

Mental math — Round and adjust (+ -)

Name: _____

Date: _____



Use the round number, then adjust.

1 $676 - 98$
 $= 676 - 100 + 2$
 $= \underline{576} + 2$
 $= \underline{578}$

2 $98 + 99$
 $= 100 + 100 - 2 - 1$
 $= \underline{\quad} - \underline{\quad}$
 $= \underline{\quad}$

3 $725 + 299$
 $= 725 + 300 - 1$
 $= \underline{\quad} - 1$
 $= \underline{\quad}$

4 $99 + 197$
 $= 100 + 200 - 1 - 3$
 $= \underline{\quad} - \underline{\quad}$
 $= \underline{\quad}$

5 $721 - 99$
 $= 721 - 100 + 1$
 $= \underline{\quad} + 1$
 $= \underline{\quad}$

6 $534 - 98$
 $= 534 - 100 + 2$
 $= \underline{\quad} + 2$
 $= \underline{\quad}$

7 $298 + 399$
 $= 300 + 400 - 2 - 1$
 $= \underline{\quad} - \underline{\quad}$
 $= \underline{\quad}$

8 $699 + 198$
 $= 699 + 200 - 2$
 $= \underline{\quad} - 2$
 $= \underline{\quad}$

9 $621 + 99$
 $= 621 + 100 - 1$
 $= \underline{\quad} - 1$
 $= \underline{\quad}$

10 $715 - 102$
 $= 715 - 100 - 2$
 $= \underline{\quad} - 2$
 $= \underline{\quad}$

11 $576 + 98$
 $= 576 + 100 - 2$
 $= \underline{\quad} - 2$
 $= \underline{\quad}$

12 $98 + 499$
 $= 100 + 500 - 2 - 1$
 $= \underline{\quad} - \underline{\quad}$
 $= \underline{\quad}$



Mental math · Round and adjust (+ −) — Answer key



1. $676 - 98 = 676 - 100 + 2$
 $= 576 + 2 = 578$

2. $98 + 99 = 100 + 100 - 2 - 1$
 $= 200 - 3 = 197$

3. $725 + 299 = 725 + 300 - 1$
 $= 1025 - 1 = 1024$

4. $99 + 197 = 100 + 200 - 1 - 3$
 $= 300 - 4 = 296$

5. $721 - 99 = 721 - 100 + 1$
 $= 621 + 1 = 622$

6. $534 - 98 = 534 - 100 + 2$
 $= 434 + 2 = 436$

7. $298 + 399 = 300 + 400 - 2 - 1$
 $= 700 - 3 = 697$

8. $699 + 198 = 699 + 200 - 2$
 $= 899 - 2 = 897$

9. $621 + 99 = 621 + 100 - 1$
 $= 721 - 1 = 720$

10. $715 - 102 = 715 - 100 - 2$
 $= 615 - 2 = 613$

11. $576 + 98 = 576 + 100 - 2$
 $= 676 - 2 = 674$

12. $98 + 499 = 100 + 500 - 2 - 1$
 $= 600 - 3 = 597$