

**Determine which number correctly answers both equations.****Answers**

1) _____ + 2 = 17
17 - 2 = _____

2) _____ + 5 = 17
17 - 5 = _____

3) _____ + 2 = 12
12 - 2 = _____

4) _____ + 4 = 16
16 - 4 = _____

5) _____ + 2 = 9
9 - 2 = _____

6) _____ + 1 = 19
19 - 1 = _____

7) _____ + 5 = 14
14 - 5 = _____

8) _____ + 5 = 9
9 - 5 = _____

9) _____ + 4 = 10
10 - 4 = _____

10) _____ + 12 = 18
18 - 12 = _____

11) _____ + 2 = 13
13 - 2 = _____

12) _____ + 1 = 16
16 - 1 = _____

13) _____ + 14 = 19
19 - 14 = _____

14) _____ + 1 = 20
20 - 1 = _____

15) _____ + 7 = 18
18 - 7 = _____

16) _____ + 10 = 20
20 - 10 = _____

17) _____ + 2 = 20
20 - 2 = _____

18) _____ + 2 = 10
10 - 2 = _____

19) _____ + 1 = 9
9 - 1 = _____

20) _____ + 7 = 14
14 - 7 = _____

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Determine which number correctly answers both equations.

1) $\frac{15}{17 - 2} + 2 = 17$
 $17 - 2 = 15$

2) $\frac{12}{17 - 5} + 5 = 17$
 $17 - 5 = 12$

3) $\frac{10}{12 - 2} + 2 = 12$
 $12 - 2 = 10$

4) $\frac{12}{16 - 4} + 4 = 16$
 $16 - 4 = 12$

5) $\frac{7}{9 - 2} + 2 = 9$
 $9 - 2 = 7$

6) $\frac{18}{19 - 1} + 1 = 19$
 $19 - 1 = 18$

7) $\frac{9}{14 - 5} + 5 = 14$
 $14 - 5 = 9$

8) $\frac{4}{9 - 5} + 5 = 9$
 $9 - 5 = 4$

9) $\frac{6}{10 - 4} + 4 = 10$
 $10 - 4 = 6$

10) $\frac{6}{18 - 12} + 12 = 18$
 $18 - 12 = 6$

11) $\frac{11}{13 - 2} + 2 = 13$
 $13 - 2 = 11$

12) $\frac{15}{16 - 1} + 1 = 16$
 $16 - 1 = 15$

13) $\frac{5}{19 - 14} + 14 = 19$
 $19 - 14 = 5$

14) $\frac{19}{20 - 1} + 1 = 20$
 $20 - 1 = 19$

15) $\frac{11}{18 - 7} + 7 = 18$
 $18 - 7 = 11$

16) $\frac{10}{20 - 10} + 10 = 20$
 $20 - 10 = 10$

17) $\frac{18}{20 - 2} + 2 = 20$
 $20 - 2 = 18$

18) $\frac{8}{10 - 2} + 2 = 10$
 $10 - 2 = 8$

19) $\frac{8}{9 - 1} + 1 = 9$
 $9 - 1 = 8$

20) $\frac{7}{14 - 7} + 7 = 14$
 $14 - 7 = 7$

Answers

1. 15
2. 12
3. 10
4. 12
5. 7
6. 18
7. 9
8. 4
9. 6
10. 6
11. 11
12. 15
13. 5
14. 19
15. 11
16. 10
17. 18
18. 8
19. 8
20. 7