

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

1) $\underline{\quad\quad} + 5 = 8$
 $8 - 5 = \underline{\quad\quad}$

2) $\underline{\quad\quad} + 4 = 10$
 $10 - 4 = \underline{\quad\quad}$

3) $\underline{\quad\quad} + 3 = 7$
 $7 - 3 = \underline{\quad\quad}$

4) $\underline{\quad\quad} + 4 = 11$
 $11 - 4 = \underline{\quad\quad}$

5) $\underline{\quad\quad} + 2 = 8$
 $8 - 2 = \underline{\quad\quad}$

6) $\underline{\quad\quad} + 3 = 13$
 $13 - 3 = \underline{\quad\quad}$

7) $\underline{\quad\quad} + 3 = 17$
 $17 - 3 = \underline{\quad\quad}$

8) $\underline{\quad\quad} + 1 = 20$
 $20 - 1 = \underline{\quad\quad}$

9) $\underline{\quad\quad} + 5 = 20$
 $20 - 5 = \underline{\quad\quad}$

10) $\underline{\quad\quad} + 1 = 19$
 $19 - 1 = \underline{\quad\quad}$

11) $\underline{\quad\quad} + 8 = 12$
 $12 - 8 = \underline{\quad\quad}$

12) $\underline{\quad\quad} + 3 = 12$
 $12 - 3 = \underline{\quad\quad}$

13) $\underline{\quad\quad} + 6 = 17$
 $17 - 6 = \underline{\quad\quad}$

14) $\underline{\quad\quad} + 9 = 16$
 $16 - 9 = \underline{\quad\quad}$

15) $\underline{\quad\quad} + 6 = 18$
 $18 - 6 = \underline{\quad\quad}$

16) $\underline{\quad\quad} + 1 = 13$
 $13 - 1 = \underline{\quad\quad}$

17) $\underline{\quad\quad} + 4 = 8$
 $8 - 4 = \underline{\quad\quad}$

18) $\underline{\quad\quad} + 1 = 15$
 $15 - 1 = \underline{\quad\quad}$

19) $\underline{\quad\quad} + 2 = 20$
 $20 - 2 = \underline{\quad\quad}$

20) $\underline{\quad\quad} + 3 = 19$
 $19 - 3 = \underline{\quad\quad}$

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) $\frac{3}{8-5} + 5 = 8$
 $8-5 = \underline{3}$

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

3) $\frac{4}{7-3} + 3 = 7$
 $7-3 = \underline{4}$

4) $\frac{7}{11-4} + 4 = 11$
 $11-4 = \underline{7}$

5) $\frac{6}{8-2} + 2 = 8$
 $8-2 = \underline{6}$

6) $\frac{10}{13-3} + 3 = 13$
 $13-3 = \underline{10}$

7) $\frac{14}{17-3} + 3 = 17$
 $17-3 = \underline{14}$

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

9) $\frac{15}{20-5} + 5 = 20$
 $20-5 = \underline{15}$

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

11) $\frac{4}{12-8} + 8 = 12$
 $12-8 = \underline{4}$

12) $\frac{9}{12-3} + 3 = 12$
 $12-3 = \underline{9}$

13) $\frac{11}{17-6} + 6 = 17$
 $17-6 = \underline{11}$

14) $\frac{7}{16-9} + 9 = 16$
 $16-9 = \underline{7}$

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

16) $\frac{12}{13-1} + 1 = 13$
 $13-1 = \underline{12}$

17) $\frac{4}{8-4} + 4 = 8$
 $8-4 = \underline{4}$

18) $\frac{14}{15-1} + 1 = 15$
 $15-1 = \underline{14}$

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

20) $\frac{16}{19-3} + 3 = 19$
 $19-3 = \underline{16}$

Answers1. 32. 63. 44. 75. 66. 107. 148. 199. 1510. 1811. 412. 913. 1114. 715. 1216. 1217. 418. 1419. 1820. 16