

Addition Using the Bar Model

Two-digit Numbers and Ones

Aim: I can add a two-digit number and ones

Example

$34 + 7 = 41$

30	$4 + 7 = 11$
$30 + 11 = 41$	

1. $32 + 4 = \underline{\quad}$

6. $63 + 9 = \underline{\quad}$

2. $91 + 1 = \underline{\quad}$

7. $31 + 7 = \underline{\quad}$

3. $18 + 6 = \underline{\quad}$

8. $30 + 3 = \underline{\quad}$

4. $76 + 4 = \underline{\quad}$

9. $69 + 6 = \underline{\quad}$

5. $28 + 5 = \underline{\quad}$

10. $38 + 3 = \underline{\quad}$

Addition Using the Bar Model Two-digit Numbers and Ones

11. $83 + 5 = \underline{\quad}$

16. $62 + 1 = \underline{\quad}$

12. $69 + 6 = \underline{\quad}$

17. $68 + 8 = \underline{\quad}$

13. $30 + 2 = \underline{\quad}$

18. $93 + 5 = \underline{\quad}$

14. $95 + 7 = \underline{\quad}$

19. $80 + 3 = \underline{\quad}$

15. $96 + 3 = \underline{\quad}$

20. $48 + 8 = \underline{\quad}$

Answers

1. $32 + 4 = 36$

30	$2 + 4 =$
$30 + 6 = 36$	

2. $91 + 1 = 92$

90	$1 + 1 =$
$90 + 2 = 92$	

3. $18 + 6 = 24$

10	$8 + 6 =$
$10 + 14 = 24$	

4. $76 + 4 = 80$

70	$6 + 4 =$
$70 + 10 = 80$	

5. $28 + 5 = 33$

20	$8 + 5 =$
$20 + 13 = 33$	

6. $63 + 9 = 72$

60	$3 + 9 =$
$60 + 12 = 72$	

7. $31 + 7 = 38$

30	$1 + 7 =$
$30 + 8 = 38$	

8. $30 + 3 = 33$

30	3
$30 + 3 = 33$	

9. $69 + 6 = 75$

60	$9 + 6 =$
$60 + 15 = 75$	

10. $38 + 3 = 41$

30	$8 + 3 =$
$30 + 11 = 41$	

11. $83 + 5 = 88$

80	$3 + 5 =$
$80 + 8 = 88$	

16. $62 + 1 = 63$

60	$2 + 1 =$
$60 + 3 = 63$	

12. $69 + 6 = 75$

60	$9 + 6 =$
$60 + 15 = 75$	

17. $68 + 8 = 76$

60	$8 + 8 =$
$60 + 16 = 76$	

13. $30 + 2 = 32$

30	2
$30 + 2 = 32$	

18. $93 + 5 = 98$

90	$3 + 5 =$
$90 + 8 = 98$	

14. $95 + 7 = 102$

90	$5 + 7 =$
$90 + 12 = 102$	

19. $80 + 3 = \underline{\quad}$

80	3
$80 + 3 = 83$	

15. $96 + 3 = 99$

90	$6 + 3 =$
$90 + 9 = 99$	

20. $48 + 8 = 56$

40	$8 + 8 =$
$40 + 16 = 56$	