

12.7.21

Multiplication and division facts



Write multiplication facts to make each number.

For each multiplication fact write the related division fact.

1. 8

2. 10

3. 9

4. 14

5. 21

6. 25

7. Find multiplication facts for numbers between 20 and 30. Which number gives the most facts?



Division with remainders



1. $20 \div 5 = \square$

2. $21 \div 5 = \square$

3. $15 \div 3 = \square$

4. $17 \div 3 = \square$

5. $18 \div 4 = \square$

6. $23 \div 10 = \square$

7. $19 \div 2 = \square$

8. $20 \div 3 = \square$

9. $23 \div 4 = \square$

10. $36 \div 10 = \square$

11. $17 \div 5 = \square$

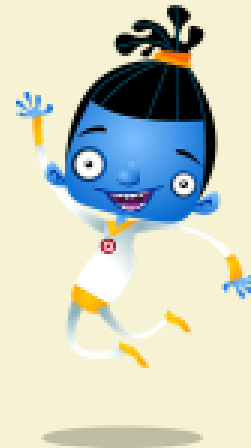
12. $16 \div 3 = \square$

13. $28 \div 4 = \square$

14. $23 \div 2 = \square$

15. $33 \div 5 = \square$

16. $34 \div 4 = \square$



17. Write as many division calculations as you can where the answer has a remainder of 1.

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Complete these divisions.

1 $42 \div 4 = \square \text{ r } \square$

2 $35 \div 3 = \square \text{ r } \square$

3 $48 \div 5 = \square \text{ r } \square$

4 $77 \div 10 = \square \text{ r } \square$

5 $29 \div 3 = \square \text{ r } \square$

6 $39 \div 4 = \square \text{ r } \square$

7 $63 \div 2 = \square \text{ r } \square$

8 $61 \div 3 = \square \text{ r } \square$

9 $50 \div 4 = \square \text{ r } \square$

10 $64 \div 5 = \square \text{ r } \square$

11 $38 \div 3 = \square \text{ r } \square$

12 $105 \div 10 = \square \text{ r } \square$

Fill in the missing numbers.

What number divided by 4 is 10?

13 $\square \div 4 = 10$

14 $\square \div 4 = 10 \text{ r } 1$

15 $\square \div 10 = 3$

16 $\square \div 10 = 3 \text{ r } 1$

17 $\square \div 3 = 2 \text{ r } 1$

18 $\square \div 10 = 10$

19 $\square \div 5 = 4$

20 $\square \div 5 = 4 \text{ r } 1$

21 $\square \div 3 = 6$

22 $\square \div 3 = 6 \text{ r } 1$



Write down any numbers under 100 that divide by 2, 3, 4, 5 and 10 without leaving a remainder?

 I am confident with dividing by 3, 4, 5 and 10 to find remainders.

Choosing a strategy

Count on to add these.

1 $42 + 23 = \square$

2 $36 + 31 = \square$

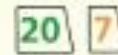
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18		
21	22	23	24	25	26				
31	32	33	34						
41	42								



Use partitioning to add these.

3 $36 + 48 = \square$

4 $27 + 55 = \square$



Choose how best to work these out.

5 $46 + 37 = \square$

7 $23 + 51 = \square$

6 $53 + 19 = \square$

8 $58 + 26 = \square$

Count back to answer these.

9 $74 - 13 = \square$

10 $58 - 22 = \square$

Use Frog for these.

11 $65 - 38 = \square$

12 $83 - 37 = \square$



Choose how best to work these out.

13 $57 - 19 = \square$

16 $86 - 29 = \square$

14 $73 - 47 = \square$

17 $58 - 31 = \square$

15 $65 - 22 = \square$

18 $94 - 58 = \square$



Write your own additions and subtractions and choose how to work them out.



I am confident with choosing an addition or subtraction method.

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Choose how to work these out. You could count on or partition.

1 $46 + 31 = \square$

6 $83 + 31 = \square$

2 $38 + 47 = \square$

7 $77 + 38 = \square$

3 $53 + 58 = \square$

8 $64 + 29 = \square$

4 $35 + 51 = \square$

9 $56 + 76 = \square$

5 $48 + 39 = \square$

10 $67 + 51 = \square$

Choose how best to work these out. You could count back or use Frog to count up.

11 $85 - 19 = \square$

16 $82 - 38 = \square$

12 $94 - 23 = \square$

17 $77 - 29 = \square$

13 $83 - 28 = \square$

18 $86 - 18 = \square$

14 $74 - 37 = \square$

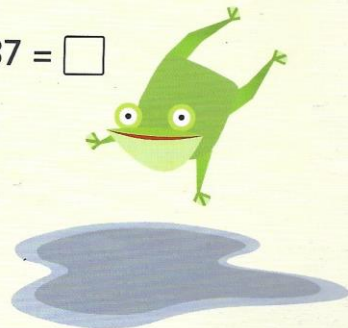
19 $64 - 26 = \square$

15 $95 - 51 = \square$

20 $93 - 37 = \square$



Write your own additions and subtractions and choose how to work them out.



I am confident with choosing an addition or subtraction method.