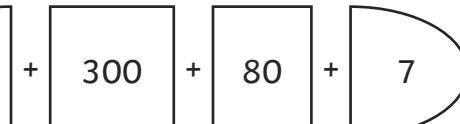
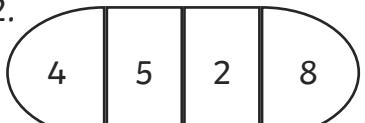
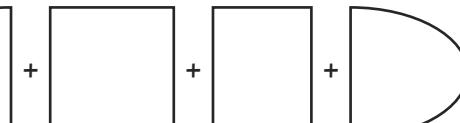
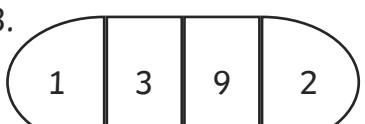
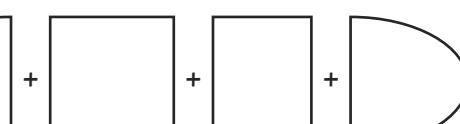
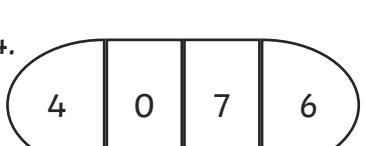
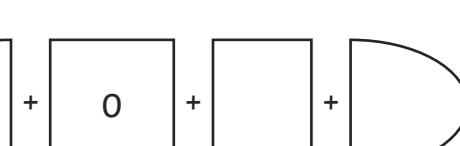
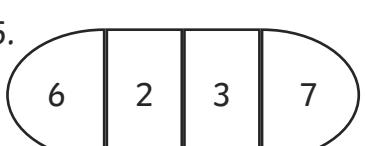
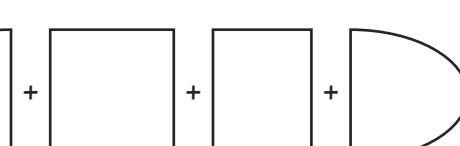
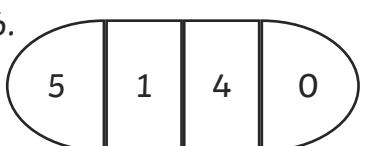
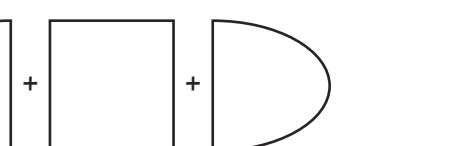
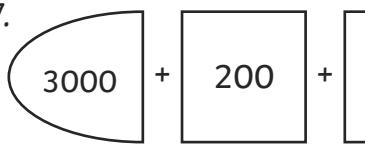
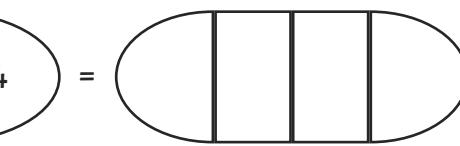
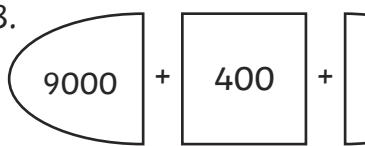
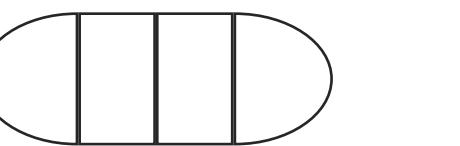
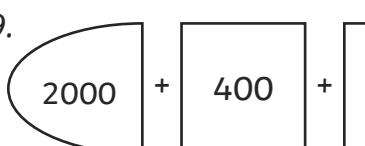
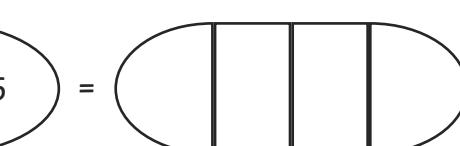


Number Partitioning

1.  = 
2.  = 
3.  = 
4.  = 
5.  = 
6.  = 
7.  = 
8.  = 
9.  = 

10. + + =

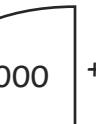
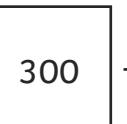
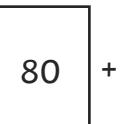
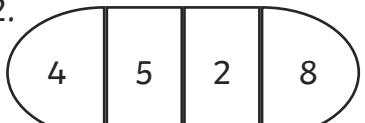
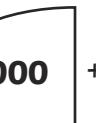
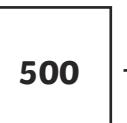
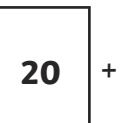
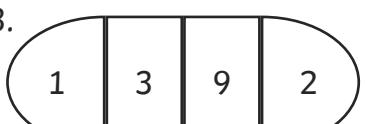
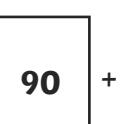
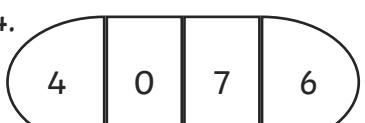
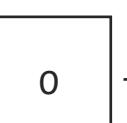
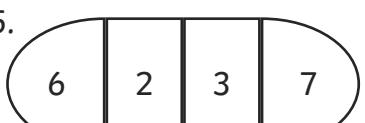
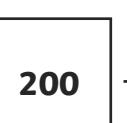
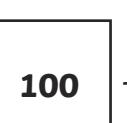
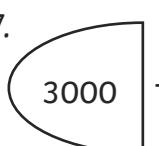
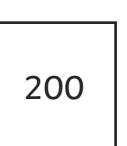
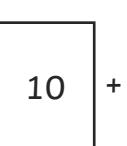
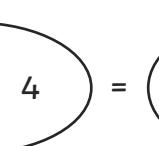
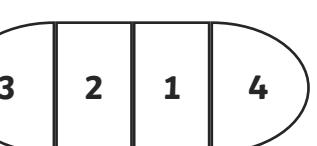
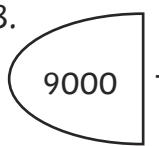
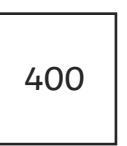
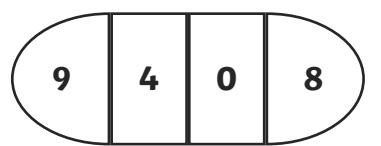
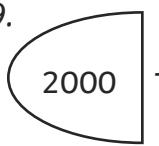
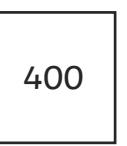
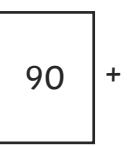
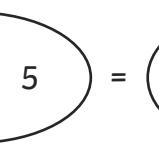
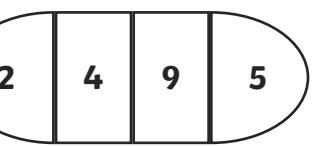
11. + + + =

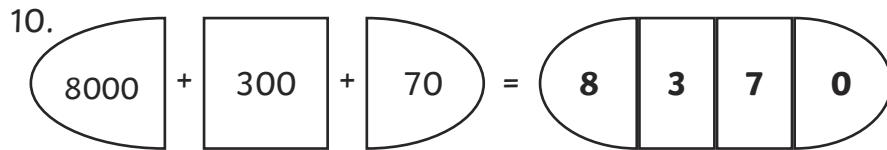
12. + + + =

13. + + =

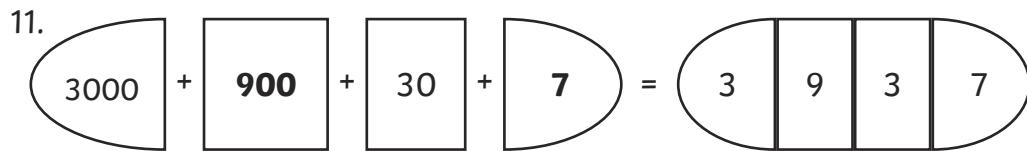
14. + + + =

Number Partitioning Answers

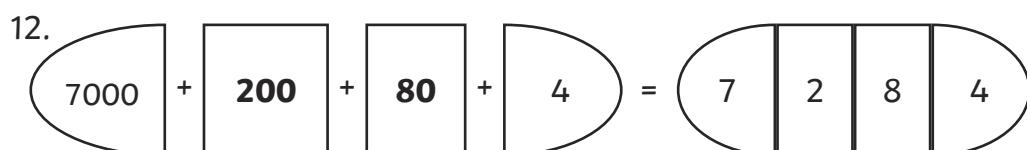
1.  =  +  +  + 
2.  =  +  +  + 
3.  =  +  +  + 
4.  =  +  +  + 
5.  =  +  +  + 
6.  =  +  + 
7.  +  +  +  = 
8.  +  +  = 
9.  +  +  +  = 

10. 

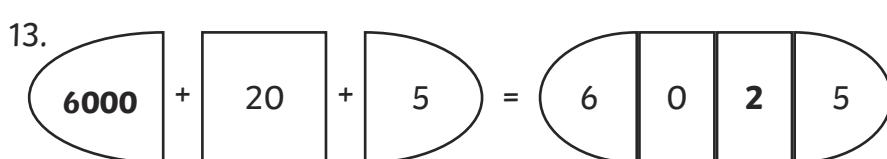
$$8000 + 300 + 70 = 8370$$

11. 

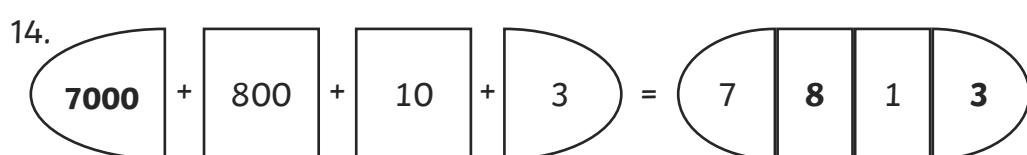
$$3000 + 900 + 30 + 7 = 3937$$

12. 

$$7000 + 200 + 80 + 4 = 7284$$

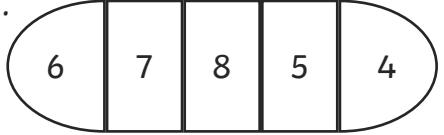
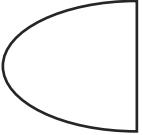
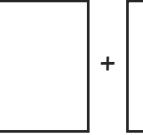
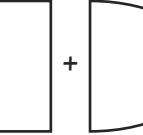
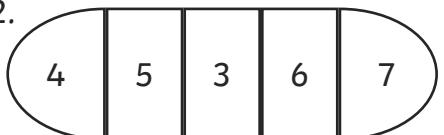
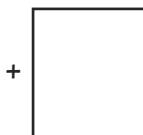
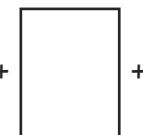
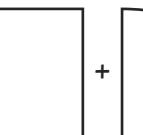
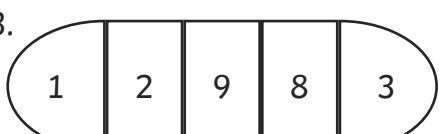
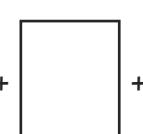
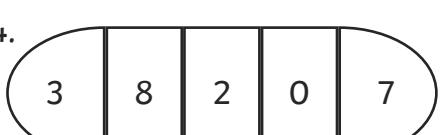
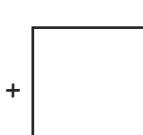
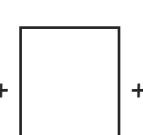
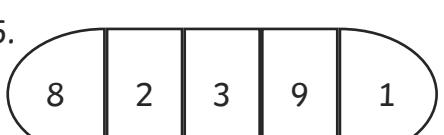
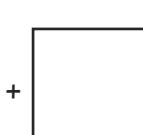
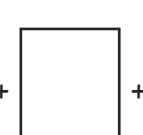
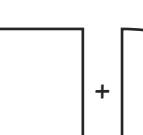
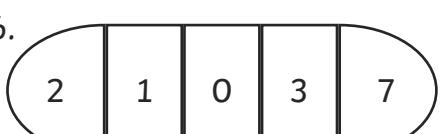
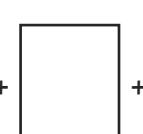
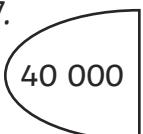
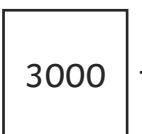
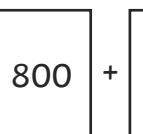
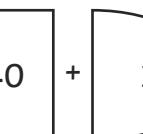
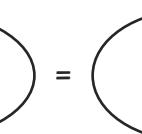
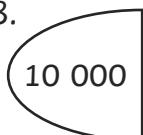
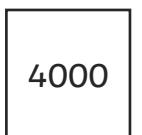
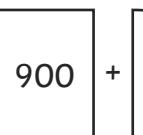
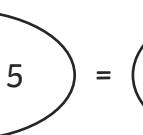
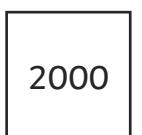
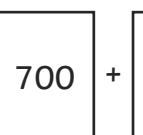
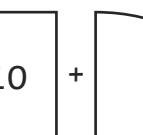
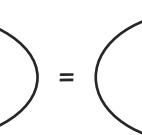
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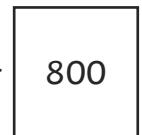
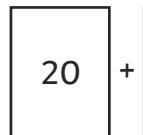
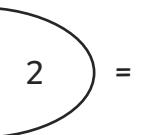
$$6000 + 20 + 5 = 6025$$

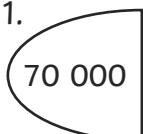
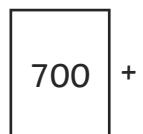
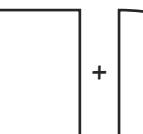
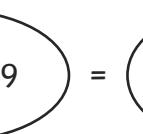
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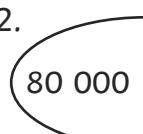
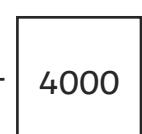
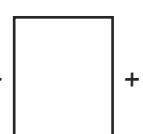
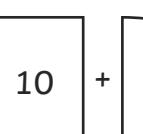
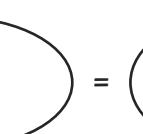
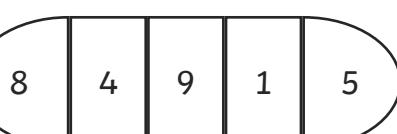
$$7000 + 800 + 10 + 3 = 7813$$

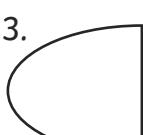
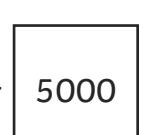
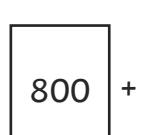
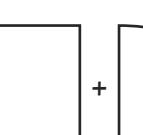
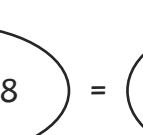
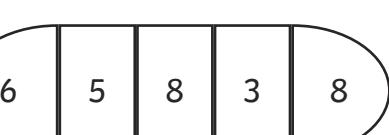
Number Partitioning

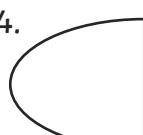
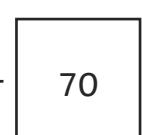
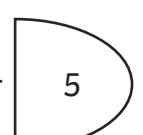
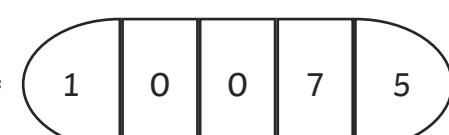
1.  =  +  +  +  + 
2.  =  +  +  + 
3.  =  +  +  + 
4.  =  +  +  + 
5.  =  +  +  + 
6.  =  +  +  + 
7.  +  +  +  +  = 
8.  +  +  +  = 
9.  +  +  +  +  = 

10.  +  +  +  = 

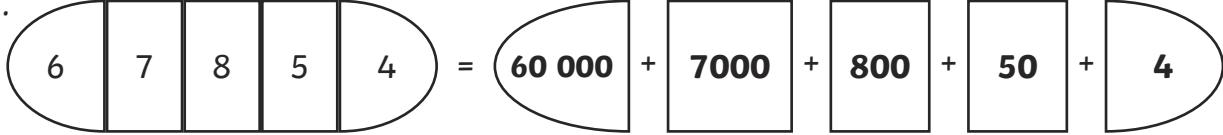
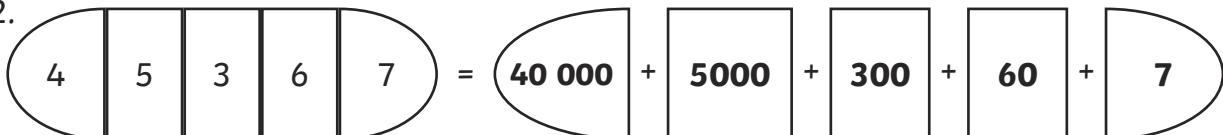
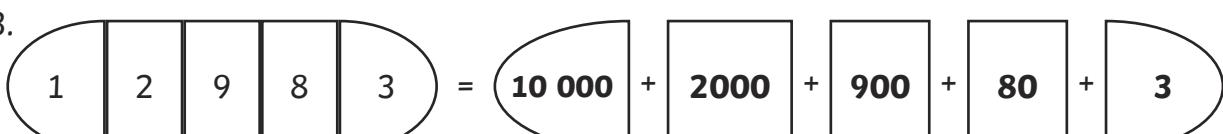
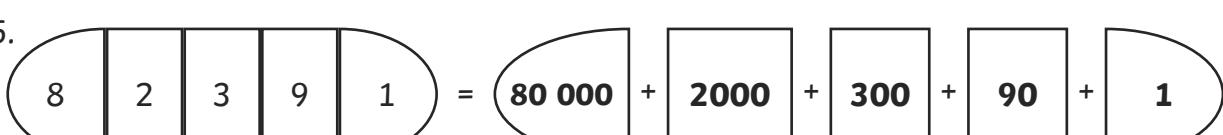
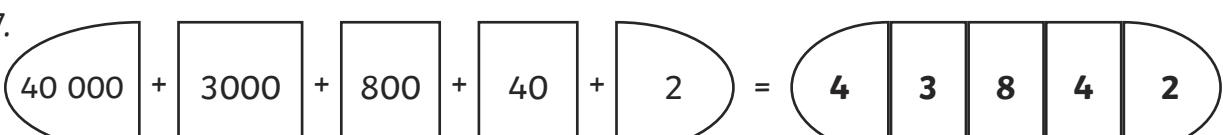
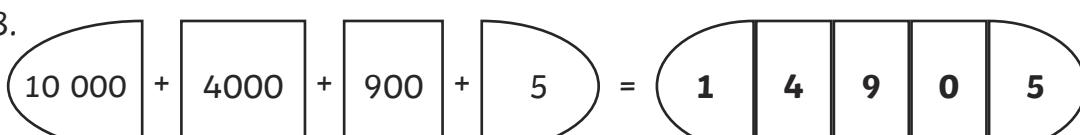
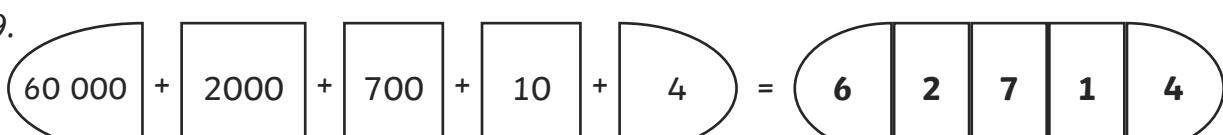
11.  +  +  +  +  = 

12.  +  +  +  +  = 

13.  +  +  +  +  = 

14.  +  +  = 

Number Partitioning Answers

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 

10.

$$50\,000 + 800 + 20 + 2 = 50\,822$$

11.

$$70\,000 + 3000 + 700 + 20 = 73\,729$$

12.

$$80\,000 + 4000 + 900 + 10 + 5 = 84\,915$$

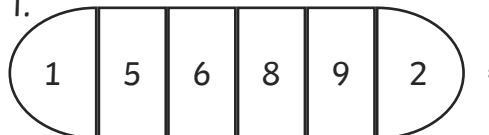
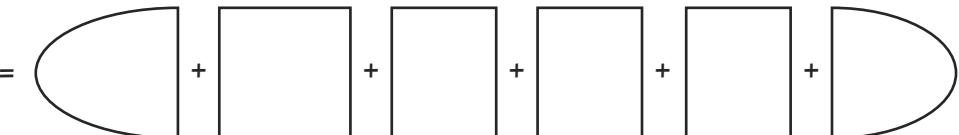
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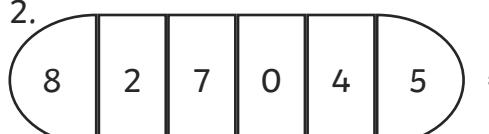
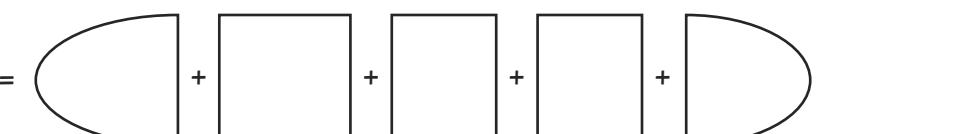
$$60\,000 + 5000 + 800 + 30 + 8 = 65\,838$$

14.

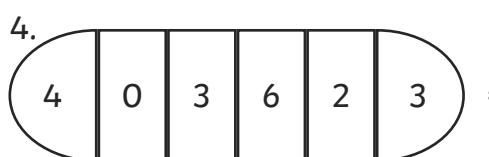
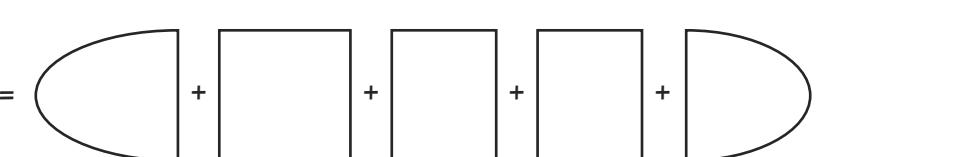
$$10\,000 + 70 + 5 = 10\,075$$

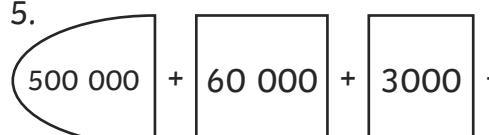
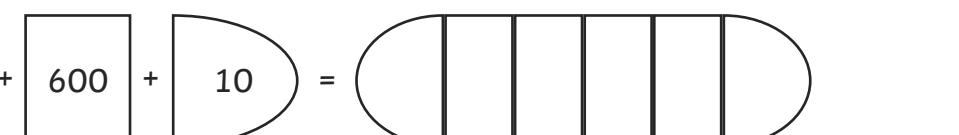
Number Partitioning

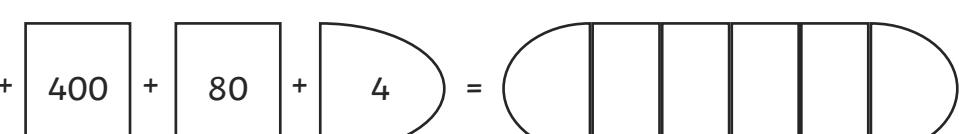
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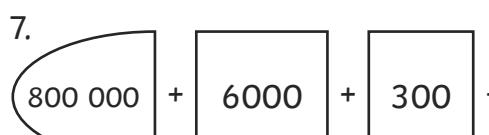
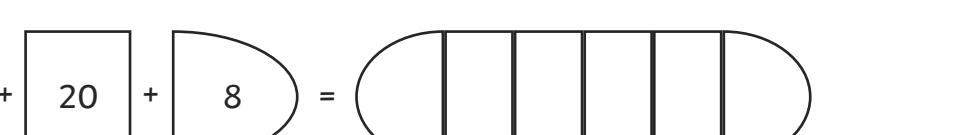
2.  = 

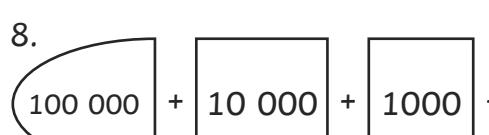
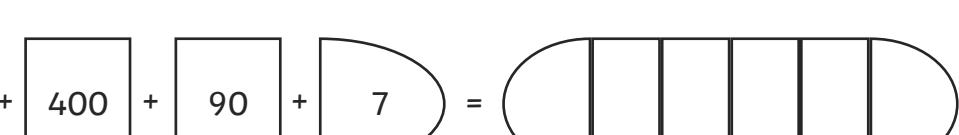
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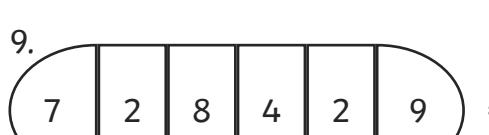
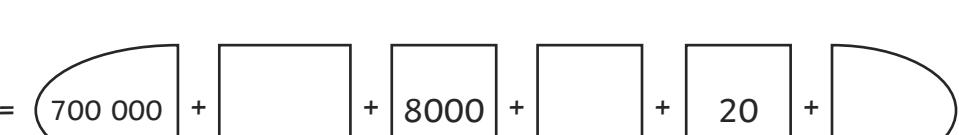
4.  = 

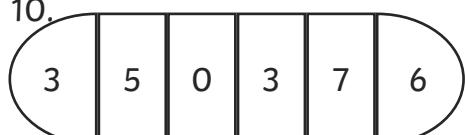
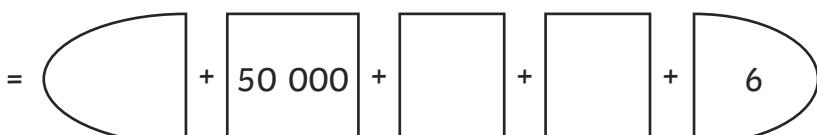
5.  = 

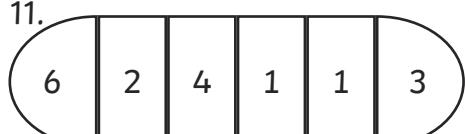
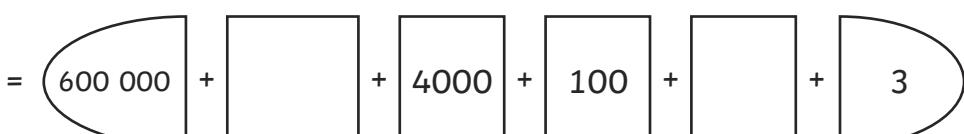
6.  = 

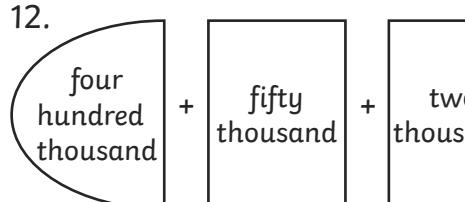
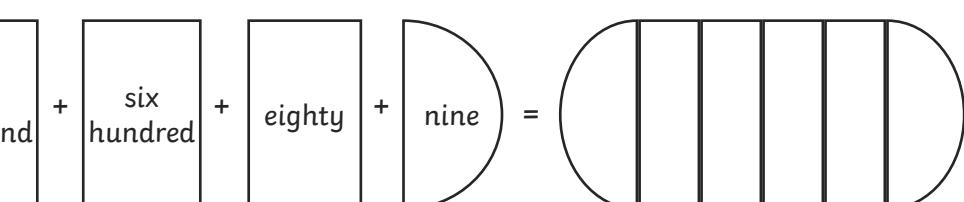
7.  = 

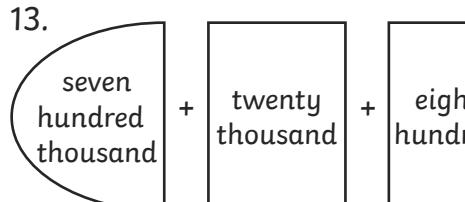
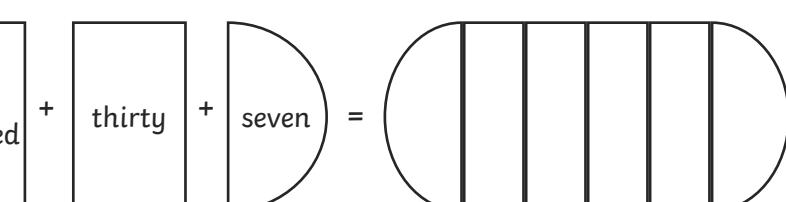
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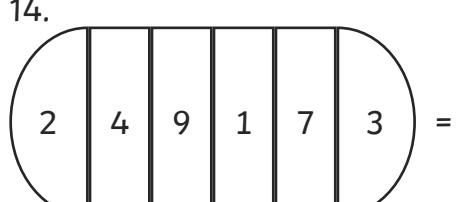
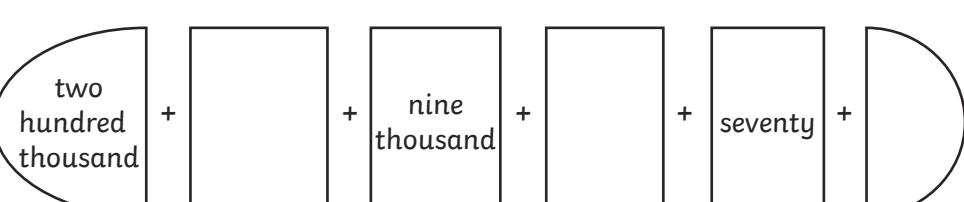
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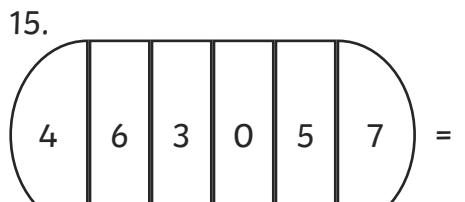
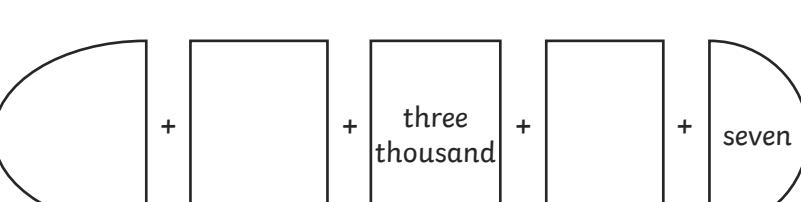
10.  = 

11.  = 

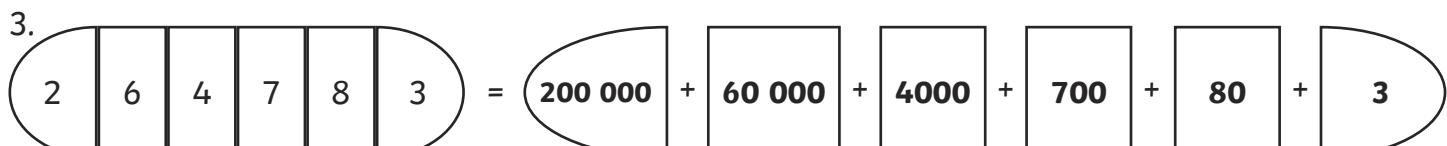
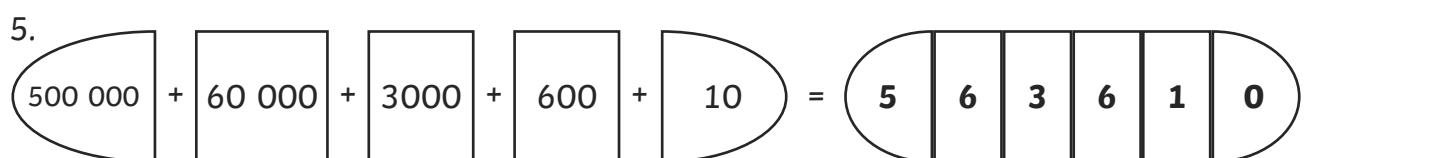
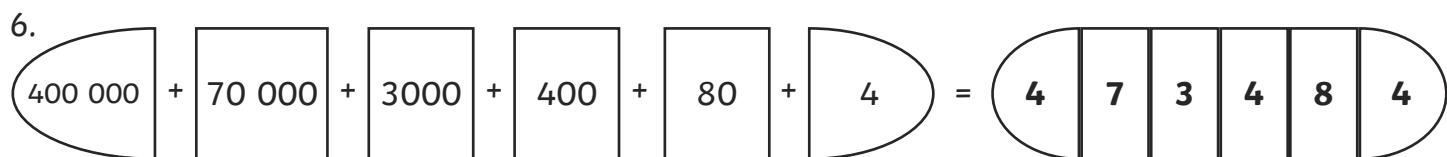
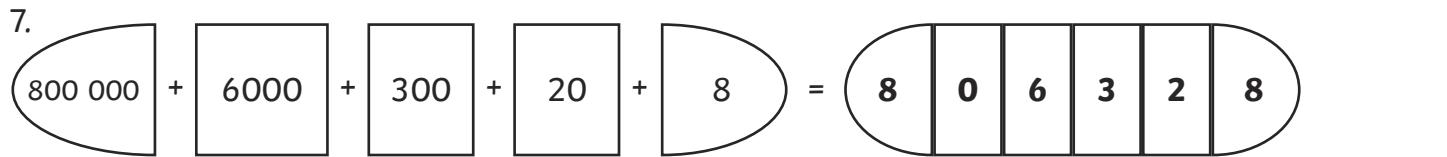
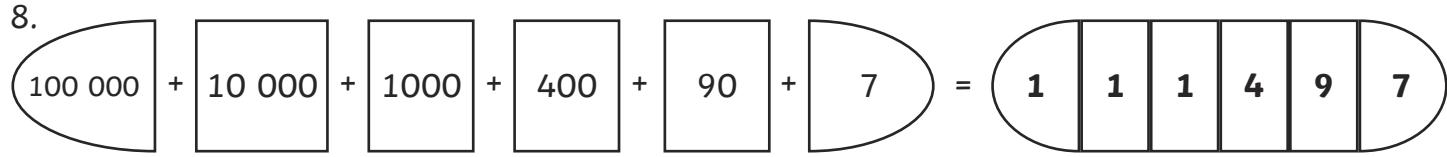
12.  = 

13.  = 

14.  = 

15.  = 

Number Partitioning Answers

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 

10.

$$3 \quad 5 \quad 0 \quad 3 \quad 7 \quad 6 = [300\ 000] + [50\ 000] + [300] + [70] + [6]$$

11.

$$6 \quad 2 \quad 4 \quad 1 \quad 1 \quad 3 = [600\ 000] + [20\ 000] + [4000] + [100] + [10] + [3]$$

12.

$$\text{four hundred thousand} + \text{fifty thousand} + \text{two thousand} + \text{six hundred} + \text{eighty} + \text{ninth} = 4 \quad 5 \quad 2 \quad 6 \quad 8 \quad 9$$

13.

$$\text{seven hundred thousand} + \text{twenty thousand} + \text{eight hundred} + \text{thirty} + \text{seven} = 7 \quad 2 \quad 0 \quad 8 \quad 3 \quad 7$$

14.

$$2 \quad 4 \quad 9 \quad 1 \quad 7 \quad 3 = \text{two hundred thousand} + \text{forty thousand} + \text{nine thousand} + \text{one hundred} + \text{seventy} + \text{three}$$

15.

$$4 \quad 6 \quad 3 \quad 0 \quad 5 \quad 7 = \text{four hundred thousand} + \text{sixty thousand} + \text{three thousand} + \text{fifty} + \text{seven}$$