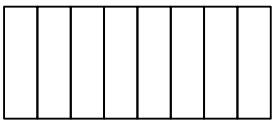
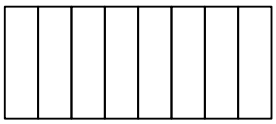
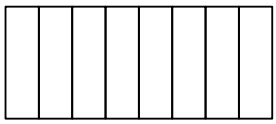
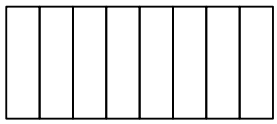
Counting in Fractions

1. Count in eighths from one eighth to four eighths. Complete the table.

Write the type: proper, improper or mixed. Shade the matching eighths.

Type				
Fraction	$\frac{1}{8}$			$\frac{4}{8}$
Shade eighths				

2. Count in eights from 8 to 16, including both ends.

_____ , _____

Fractions of Quantities

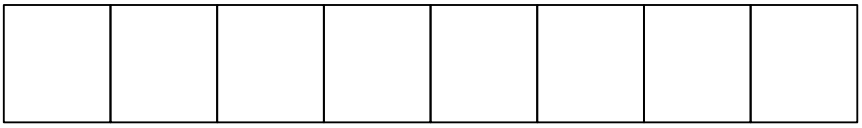
3. 16 ÷ 8 = _____

Share 16 equally. Write each share.



4. $\frac{1}{8}$ × 16 = _____

The whole is 16. Shade one eighth.



5. $\frac{4}{8}$ × 16 = _____

The whole is 16. Shade four eighths.



Place value

6. Is 5 a one-digit number? Write Yes or No. _____

7. Write 5 in words. _____

8. How many complete ones are in 5? _____

Ones
5

9. What is one ten more than 5? _____

10. Complete: digit × place value = value for 5.

_____ × _____ = _____

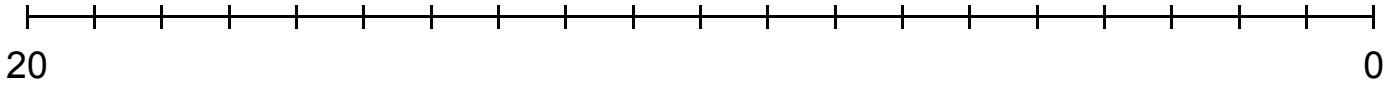
11. Rank the numbers in descending order.

Write 1 for largest, 2 for next, through to 4 for smallest.

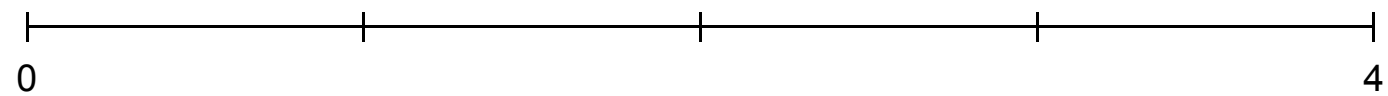
10 (_____)	15 (_____)
5 (_____)	8 (_____)

12. Place 10, 15, 5 and 8 on the number line.

The scale decreases from 20 to 0. Each interval is one.



13. Mark and label 2 on this scale.



Addition and subtraction

Calculate. Use the blank rules for working.

14. 9 + 5 = _____

15. 9 − 5 = _____

16. 19 + 8 = _____

17. 19 − _____ = 8

Multiplication and division

18. Write multiples of 8 from 8 to 16.

_____ , _____

19. Multiply 2 and 8.
Write the product on top.

_____	
2	8

20. Complete the fact family using 2, 8 and the product.

a) 2 × _____ = _____

b) 8 × _____ = _____

c) 16 ÷ 2 = _____

d) 16 ÷ 8 = _____

21. Draw 8 counters in each of the 2 boxes.

22. In part a), write multiples of 8 from 8 to 24.

a) _____ , _____ , _____ b) 3 × 8 = _____

23. Share 16 counters equally among the 8 boxes.

24. In part a), write multiples of 8 from 8 to 16.

a) _____ , _____ b) 16 ÷ 8 = _____