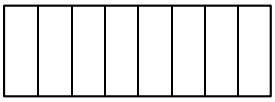
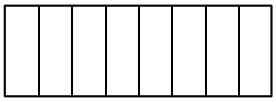
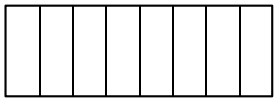
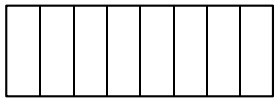
Counting in Fractions

1. Count in eighths from one eighth to four eighths.

Complete the table and shade each matching bar.

Step	1	2	3	4
Fraction	$\frac{1}{8}$			$\frac{4}{8}$
Shade parts				

2. Count in eights from 8 to 80, including both ends.

____ , ____ , ____ , ____ , ____ , ____ , ____ , ____ , ____ , ____

Fractions of Quantities

Each bar represents 48 in eight equal parts.

Q3: label every part. Q4–Q5: shade the required parts.

3. 48 ÷ 8 = _____

Total: 48



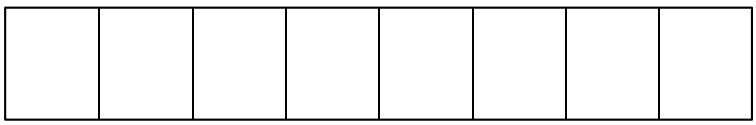
4. $\frac{1}{8}$ × 48 = _____

Total: 48



5. $\frac{4}{8}$ × 48 = _____

Total: 48



Place value

6. Does 56,784 have five digits? _____

7. Write 56,784 in words.

_____ thousand _____ hundred and

_____

8. How many complete hundreds are in 56,784? _____

TTH	TH	H	T	O
5	6	7	8	4

9. What is one hundred more than 56,784? _____

10. Complete the value of the digit 5 in 56,784.

_____ × _____ = _____

11. Rank these numbers: 1 = largest, 4 = smallest.

22,500	_____	27,500	_____
25,000	_____	26,500	_____

12. Mark the four numbers from Q11 on this line.

Values decrease to the right; equal distances mean equal changes.

30,000 20,000

13. Mark 8.5 between 2 and 15 on the equal scale.

2 15

Addition and subtraction

14. Add using the column algorithm.

	Hundreds	Tens	Ones
	6	4	6
+	2	3	2

15. Subtract using the column algorithm.

	Hundreds	Tens	Ones
	7	6	8
−	2	5	7

16. Solve mentally.

a) 7 − _____ = 6

b) 660 − _____ = 320

Multiplication and division

17. Write the multiples of 8 from 8 to 80, inclusive.

____, ____, ____, ____, ____, ____, ____, ____, ____, ____

18. Multiply the two factors.

Write the product above them.

____	
6	8

19. Use the three numbers

to write four different facts.

a) ____ × ____ = ____

b) ____ × ____ = ____

c) ____ ÷ ____ = ____

d) ____ ÷ ____ = ____

20. 81 × 10 = ____

H	T	O	DP	tenths
	8	1	.	

Complete the bottom row; use 0 in empty places.

21. 81 ÷ 10 = ____

H	T	O	DP	tenths
	8	1	.	

Complete the bottom row; use 0 in empty places.

22. Complete (a)–(c), then solve (d).

a) 8 × 8	b) 80 × 8	c) 5 × 8

d) 85 × 8 = ____

23. Complete (a)–(c), then solve (d).

a) 8 ÷ 8	b) 80 ÷ 8	c) 24 ÷ 8

d) 104 ÷ 8 = ____