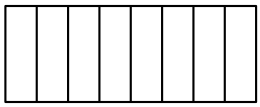
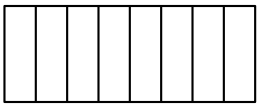
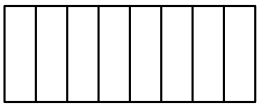
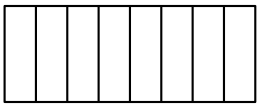
C4.3 | Counting in Fractions

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

Classify as proper, improper or mixed. Write each fraction in eighths and shade.

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

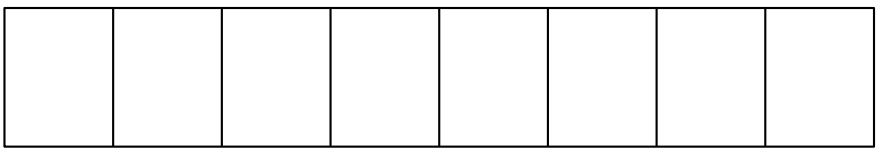
2. Count in eights from 8 to 32.

_____ , _____ , _____ , _____

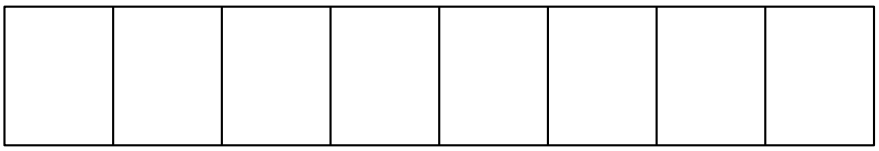
For Questions 3–5, each bar represents 32 in eight equal parts.

Q3: label every part. Q4–5: shade the required fraction.

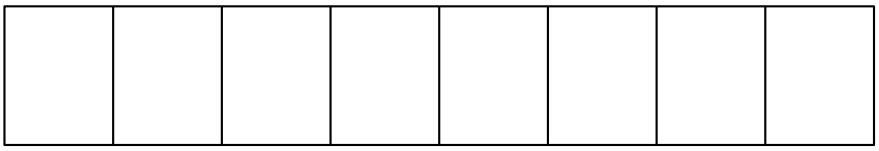
3. $32 \div 8 =$ _____



4. $\frac{1}{8} \times 32 =$ _____



5. $\frac{1}{2} \times 32 =$ _____



C4.3 | Place value

6. Does 523 have three digits? Write Yes or No. _____

7. Write 523 in words.

_____

8. How many complete hundreds are in 523? _____

H	T	O
5	2	3

9. What is one hundred more than 523? _____

10. Show the value of the digit 5 in 523.

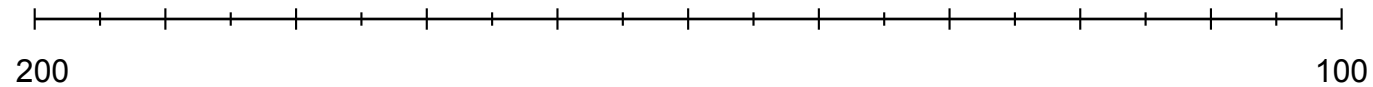
_____ × _____ = _____

11. Rank the numbers: 1 = largest; 4 = smallest.

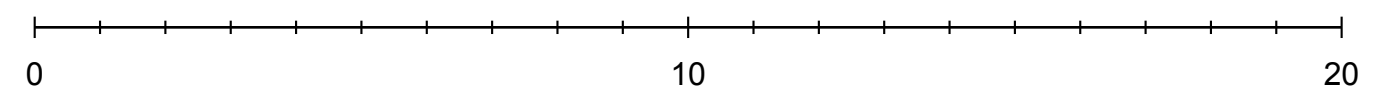
Rank _____ 150	Rank _____ 125
Rank _____ 175	Rank _____ 110

12. Place the Q11 numbers on this decreasing scale.

Values decrease from 200 to 100. Each tick represents 5.



13. Mark 12 on the scale. Each tick represents 1.



C4.3 | Addition and subtraction

Calculate. Use the space below each question for working.

14. 465 + 150 = _____

15. 465 − 150 = _____

16. 355 + 155 = _____

17. 545 − _____ = 155

C4.3 | Multiplication and division

18. Write the multiples of 8 from 8 to 40.

_____ , _____ , _____ , _____ , _____

19. Multiply 5 by 8.

Write the product in the top box.

_____	
5	8

20. Complete the fact family.

Use 5, 8 and the Q19 product.

a) 5 × _____ = _____

b) 8 × _____ = _____

c) _____ ÷ 5 = _____

d) _____ ÷ 8 = _____

21. Draw 8 objects in each of the 6 boxes.

22. Write the multiples of 8 from 8 to 48.

_____ , _____ , _____ , _____ , _____ , _____

6 × 8 = _____

23. Write the multiples of 8 from 8 to 32.

_____ , _____ , _____ , _____

32 ÷ 8 = _____

24. Write the multiples of 8 from 8 to 32.

_____ , _____ , _____ , _____

8 × _____ = 32