



Next in line
Mensa puzzle 788

What number should replace the question mark?

204 981 864 416 636 1010?

Letter box
Mensa
puzzle 789

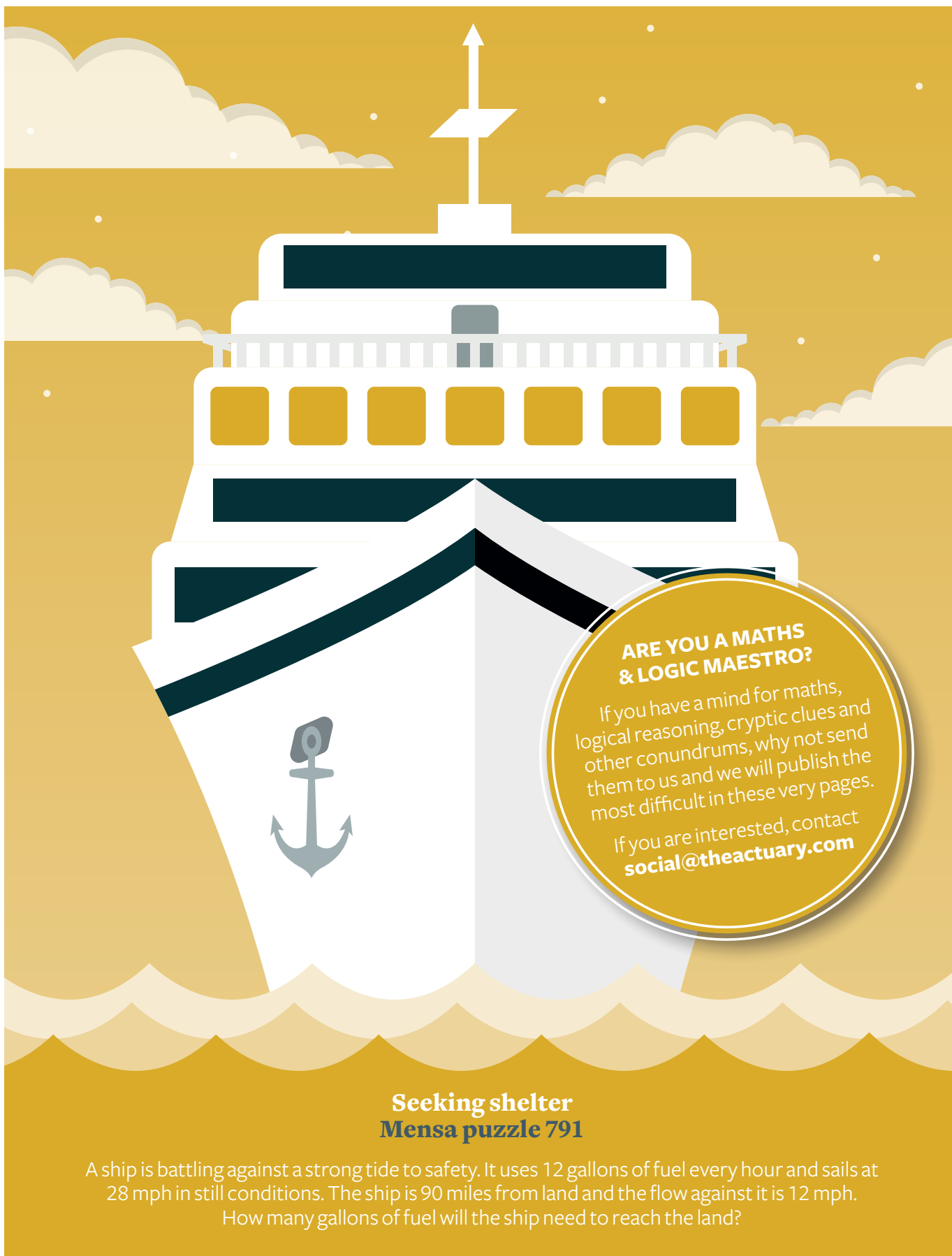
What letter should
replace the
question mark?

E	O	T	H	L
G	S	Z	J	P
B	U	W	F	Q
X	A	Y	N	?

Onerous order
Mensa puzzle 790

What number should appear next in this sequence?

2 1 4 4 6 9 8 16 10 ?



ARE YOU A MATHS & LOGIC MAESTRO?

If you have a mind for maths, logical reasoning, cryptic clues and other conundrums, why not send them to us and we will publish the most difficult in these very pages.

If you are interested, contact social@theactuary.com

Seeking shelter Mensa puzzle 791

A ship is battling against a strong tide to safety. It uses 12 gallons of fuel every hour and sails at 28 mph in still conditions. The ship is 90 miles from land and the flow against it is 12 mph. How many gallons of fuel will the ship need to reach the land?

788: in each group the first digit is squared to give the other numbers. 789: K. Give each letter its alphabetical value, then on each row the first letter plus the second letter gives the third letter, minus the fourth letter gives the fifth letter. 790: 25. The numbers are 1+1, then 1x1, then 2+2, then 2x2 and so on 791: .67 and a half.

ILLUSTRATIONS: FREPIK