

# DIVISION HUNT

Plank monkey Brett has taken his ship's treasure. He has left math problem clues and with the "letter number" cipher you can crack the hidden clues. Help his pirate crew find which Caribbean Island has their stolen treasure!



**Directions:** First solve these division problems. Then match the answers up with their paired letter.

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

1.  $128 \div 8 = 16$ (P)    2.  $84 \div 4 = 21$ (U)    3.  $45 \div 9 = 5$ (E)    4.  $162 \div 9 = 18$ (R)    5.  $160 \div 8 = 20$ (T)

$$\begin{array}{r} 16 \\ 8 \overline{)128} \\ \underline{-8} \phantom{0} \\ 48 \\ \underline{-48} \\ 0 \end{array}$$

$$\begin{array}{r} 21 \\ 4 \overline{)84} \\ \underline{-8} \phantom{0} \\ 4 \\ \underline{-4} \\ 0 \end{array}$$

$$\begin{array}{r} 5 \\ 9 \overline{)45} \\ \underline{-45} \\ 0 \end{array}$$

$$\begin{array}{r} 18 \\ 9 \overline{)162} \\ \underline{-9} \phantom{0} \\ 72 \\ \underline{-72} \\ 0 \end{array}$$

$$\begin{array}{r} 20 \\ 8 \overline{)160} \\ \underline{-16} \phantom{0} \\ 0 \end{array}$$

6.  $60 \div 4 = 15$ (O)    7.  $108 \div 6 = 18$ (R)    8.  $54 \div 6 = 9$ (I)    9.  $27 \div 9 = 3$ (C)    10.  $120 \div 8 = 15$ (O)

$$\begin{array}{r} 15 \\ 4 \overline{)60} \\ \underline{-4} \phantom{0} \\ 20 \\ \underline{-20} \\ 0 \end{array}$$

$$\begin{array}{r} 18 \\ 6 \overline{)108} \\ \underline{-6} \phantom{0} \\ 48 \\ \underline{-48} \\ 0 \end{array}$$

$$\begin{array}{r} 9 \\ 6 \overline{)54} \\ \underline{-54} \\ 0 \end{array}$$

$$\begin{array}{r} 3 \\ 9 \overline{)27} \\ \underline{-27} \\ 0 \end{array}$$

$$\begin{array}{r} 15 \\ 8 \overline{)120} \\ \underline{-8} \phantom{0} \\ 40 \\ \underline{-40} \\ 0 \end{array}$$

On which Caribbean Island is the treasure hidden on?

PUERTO RICO

1    2    3    4    5    6    7    8    9    10