Maths Code Crackers | Year 5 | Decimals and Percentages | Questions

Easter Theme

Easter is a key festival in the Christian church. The festival celebrates the resurrection of Jesus on the third day after his crucifixion. Easter is held on the first Sunday after the full moon in March, which is why the date Easter falls on changes each year. The festival often includes eggs as a symbol. This is a symbol of new life and represents the resurrection of Jesus.

Solve each question below. Then use the key to find the answer to the joke. Letters can be used more than once.

1. What is $\frac{10}{100}$ as a decimal?	2. What is six tenths add four hundredths?	3. $\frac{3}{10} + \frac{6}{100} + \frac{5}{1,000} =$
4. Round 0.14 to the nearest tenth.	5. Which is the biggest: 2.11 2.211 2.01 2.1 or 2.21?	Did you know?
6. What is 87% as a decimal?	7. What is $\frac{32}{50}$ as a decimal?	The date of the Easter festival can fall between 22 March and 25 April.
8. What is ²⁹ / ₅₀ as a decimal?	9. Round 2.45 to the nearest tenth.	10. What is 50% as a decimal?
11. 0.5 + 0.08 =	12. What is 1% as a decimal?	13. $\frac{9}{10} + \frac{1}{1,000} =$
14. What is $\frac{230}{100}$ as a decimal?		

Α	В	С	D	E	F	G	н	I	J	К	L	М
0.5	0.05	0.58	0.32	2.21	0.091	2.211	0.87	0.1	0.23	0.01	0.023	0.365
Ν	0	Р	Q	R	S	т	U	V	w	Х	Y	Z
0.91	2.4	2.3	2.11	2.5	0.13	0.64	0.901	0.29	0.001	0.14	1.3	0.014

Why shouldn't you tell an Easter egg a joke?

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 14

Maths Code Crackers | Year 5 | Decimals and Percentages | Answers Easter Theme

1.	What is $\frac{10}{100}$ as a decimal?	0.1	Т.
2.	What is six tenths add four hundredths?	0.64	т
3.	$\frac{3}{10} + \frac{6}{100} + \frac{5}{1,000} =$	0.365	Μ
4.	Round 0.14 to the nearest tenth.	0.1	\mathbf{I}_{i}
5.	Which is the biggest: 2.11 2.211 2.01 2.1 or 2.21?	2.211	G
6.	What is 87% as a decimal?	0.87	н
7.	What is $\frac{32}{50}$ as a decimal?	0.64	т
8.	What is $\frac{29}{50}$ as a decimal?	0.58	С
9.	Round 2.45 to the nearest tenth.	2.5	R
10.	What is 50% as a decimal?	0.5	Α
11.	0.5 + 0.08 =	0.58	С
12.	What is 1% as a decimal?	0.01	Κ
13.	$\frac{9}{10} + \frac{1}{1,000} =$	0.901	U
14.	What is $\frac{230}{100}$ as a decimal?	2.3	Ρ

Why shouldn't you tell an Easter egg a joke?

It might crack up.