

Read the text. Then answer the questions.

EMILYS'S GOOD TALENT

Emily had an amazing talent. She knew her times-tables 1-12 (she was only in Year 1) She knew her alphabet forward and backward. It only took her 5 seconds to answer any math questions, ANY!

$123.3 + 43.6 =$, she could answer that in 3 seconds.

$\frac{3}{4} \times \frac{1}{2} =$, she could answer that in a lickity split.

And do you want to know WHY she was so clever. It's because she practiced, read, did her homework and much more.

3 years later, Emily was told she was ready for the Junior Math Equation Competition. She was excited and couldn't wait. Then, eventually the day arrived. Her mother and she drove in the car. The competition was in Washington D.C so it took an hour to get there. When they arrived, hundreds and thousands of children were lining up ready for their math questions. It was Emily's turn.

The question she was asked was 132×33 divided by 1.3 . She answered with 3350.76923077 . Correct! Time went by and children were weeping openly when they got questions wrong. 10 minutes later it was only Emily and a boy named Harry. Harry was up next. He was asked $143^2 - 10,000 + 32.33 =$. The correct answer was $10481.33 - 1 =$ but he missed by 1 and answered 10481.32 . Beep! That was the wrong answer.

Emily was on and her question was 7.23×44 divided by $99 + 12 - 13$. She answered with 2.21333333333 and guess what! It was the correct answer. Emily had won. Wohooo! Congratulations were heard everywhere and her mother went up and kissed her about 50 times on her cheeks. Well done Emily!

Answer the questions:

1. What class was Emily in?
2. If Emily was in Year 1, how old could she be?
 - a. If Emily was ____ years old in Year 1, how old should she be 3 years later
 - b. If she is in Year 1, what class should she be in 3 years' time?
3. What was Emily's **FIRST** math question?
 - a. What was her **LAST** math question?
4. What does '**lickity split**' mean (line 4)
5. a. What is this: !
b. What is this: ?

Can you write a sentence using ! and ? in the correct context.

6. Who had won?
7. What have you learnt from this story?

Answers:

1. Children should have answered with Year 1 because it says She knew her times-tables 1-12 (she was only in Year 1)
2. Children should have answered 5 or 6.
 - a. Children should answer either with 8 or 9 for $5+3=8$ or $6+3=9$.
 - b. Children should have answered with Year 4
3. Children should have answered with 132×33 divided by 1.3
 - a. Children should have answered with 7.23×44 divided by $99+12-13$.
4. Children should answer with really quick or fast or speedy or quick
5. Children should have answered with exclamation mark
Children should have answered with question mark
6. Children should have answered with Emily or Emily won
7. This is children's choice. See what they wrote.