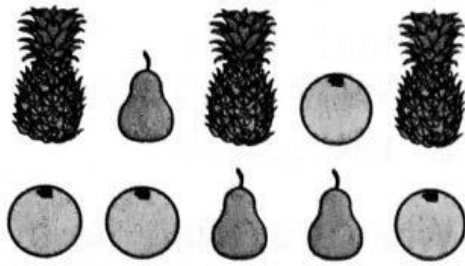Instruction: Answer all the questions. Circle the correct answer.

I.

The fraction of the number of pineapples from the total number of fruits is

A $\dfrac{1}{3}$ C $\dfrac{3}{10}$

B $\dfrac{2}{7}$ D $\dfrac{7}{10}$

2. Which one is equivalent to $\dfrac{1}{3}$?

A $\dfrac{2}{7}$ C $\dfrac{2}{6}$

B $\dfrac{3}{8}$ D $\dfrac{3}{6}$
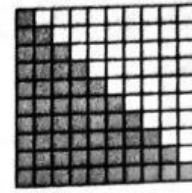
3. Which of the following is correct?

A $\dfrac{2}{7} + \dfrac{3}{7} = \dfrac{5}{14}$

B $\dfrac{1}{9} + \dfrac{4}{9} = \dfrac{5}{9}$

C $\dfrac{7}{10} - \dfrac{2}{5} = 1$

D $\dfrac{5}{6} - \dfrac{1}{3} = \dfrac{2}{3}$

4.

What are the fraction and decimal number for the shaded region?

	Fraction	Decimal
A	$\dfrac{55}{100}$	0.55
B	$\dfrac{50}{100}$	0.5
C	$\dfrac{50}{100}$	0.05
D	$\dfrac{45}{100}$	0.45

5. Which of the following is correct?
A 0.2 + 0.53 = 0.55
B 0.15 + 0.58 = 0.73
C 0.8 − 0.47 = 0.43
D 0.75 − 0.26 = 0.48

6. There are 100 sweets with the flavours of chocolate, orange and honey in a jar. 43 of the total sweets are orange-flavoured, while 25 are honey-flavoured. What is the percentage of chocolate-flavoured sweets?
A 28%   C 43%
B 32%   D 68%