Primary 5

1 How many 4-digit numbers are formed by $0,3,5,8$ each once, and greater than 5000?
2) What fraction must be added to $\frac{1}{8}$ to get $\frac{3}{4}$ ?
(3) Find the sum of $\frac{5}{12}, \frac{1}{3}$, and $\frac{7}{12}$.

Express your answer as a mixed number in its simplest form, and an improper fraction.

4 Two circles form a friendly pair if they touch each other. How many friendly pairs are there in the following diagram?


5 During my holiday, I sent the five postcards shown below to my friends. There are no ducks on Benny's card. Casey's card has the sun on it. There are exactly two living creatures on Abby's card.
Dora's card has a dog on it. There are kangaroos on Elsie's card. Which card did Benny get?
(1)

(2)

(3)

(4)

(5)


## cosonnon Nos

6 Abby is at the Van Gogh Museum in Amsterdam.
She spent $\frac{4}{9}$ of her money at the souvenir store and has $\$ 25$ left.
How much money did Abby have at first?


7 Benny is at the Taj Mahal in India. A floor, 20 m by 16 m , is to be tiled with square tiles of 200 cm .
How many tiles are needed to cover the floor?


8 Casey is at the Lantern Festival in Taiwan.
He lights a lantern every ten minutes. Each lantern burns for 40 minutes and then goes out. How many lanterns are lit 55 minutes after Casey lit the first lantern?


