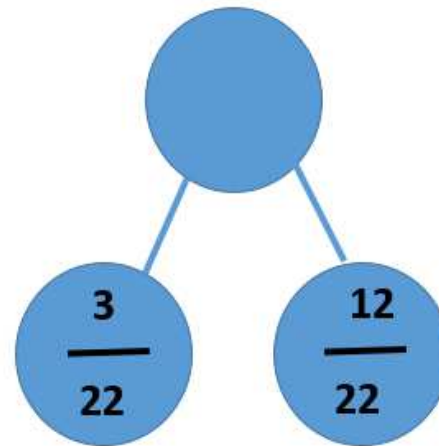
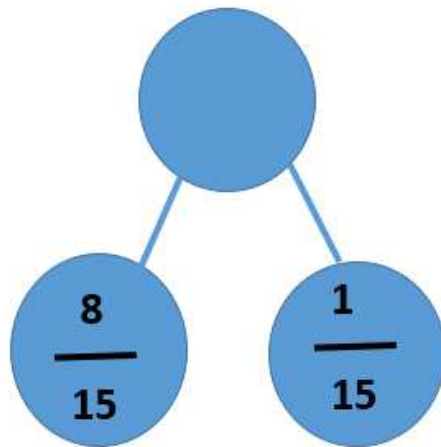
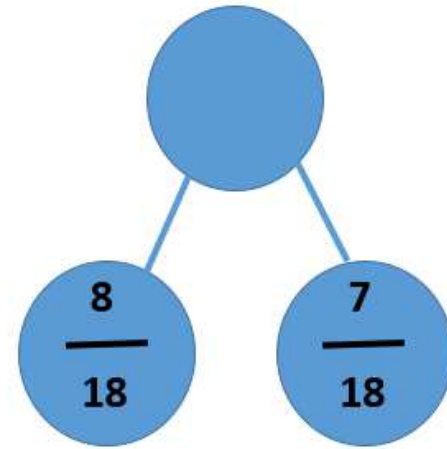
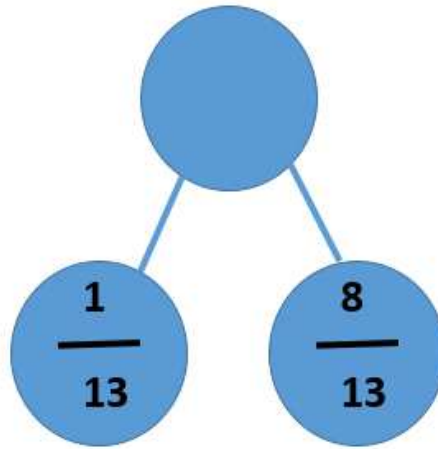
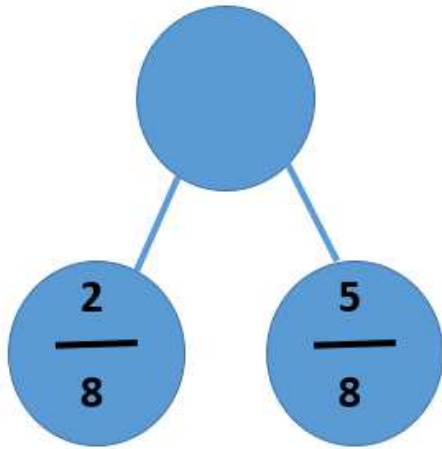


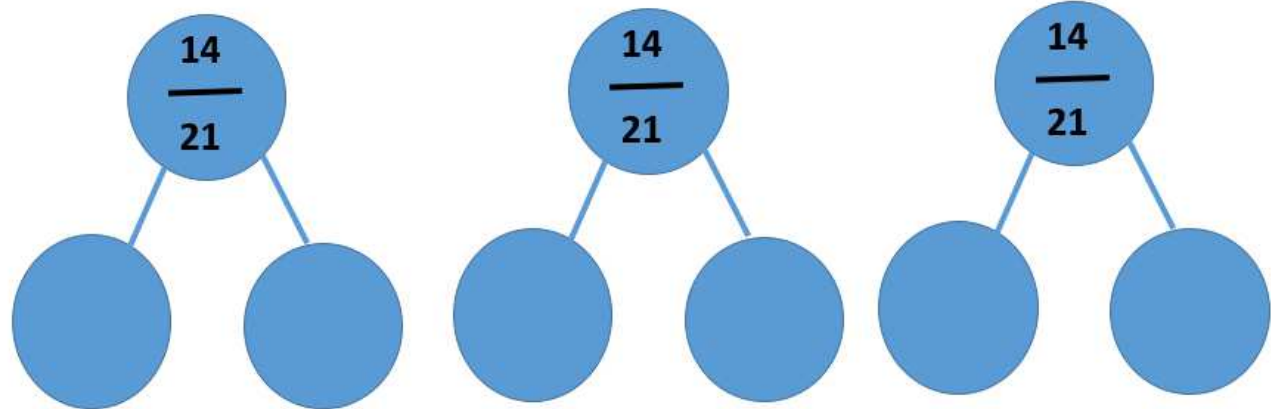
## Thursday - Activities

1) Complete the part-whole models

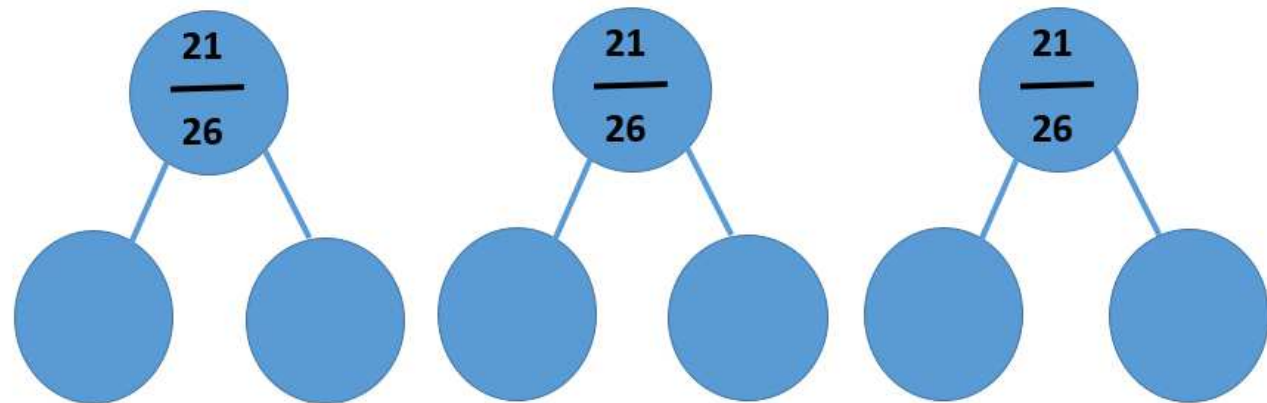


Complete these part-whole models using a different fraction in each bubble.

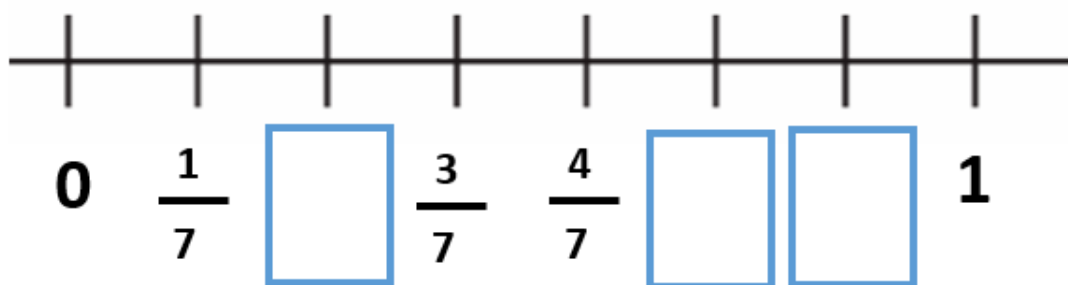
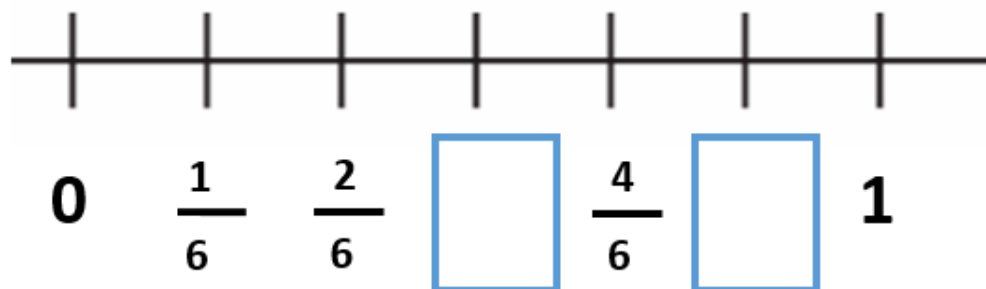
2 a)



b)



3) Complete the following sequences:



$$\frac{3}{12}$$

$$\frac{4}{12}$$

$$\frac{5}{12}$$

$$\frac{6}{12}$$

$$\frac{7}{12}$$

$$\frac{8}{12}$$

$$\frac{9}{12}$$

$$\frac{10}{12}$$

## 4) Maths machine

RULE: ADD  $\frac{13}{47}$   
TO MY INPUT  
FRACTION

INPUT

$$\frac{1}{47}$$

$$\frac{9}{47}$$

$$\frac{12}{47}$$

$$\frac{18}{47}$$

$$\frac{24}{47}$$

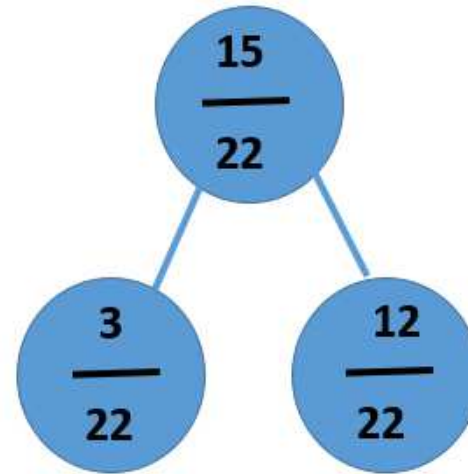
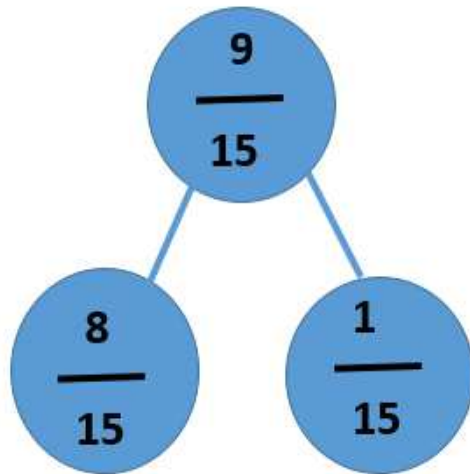
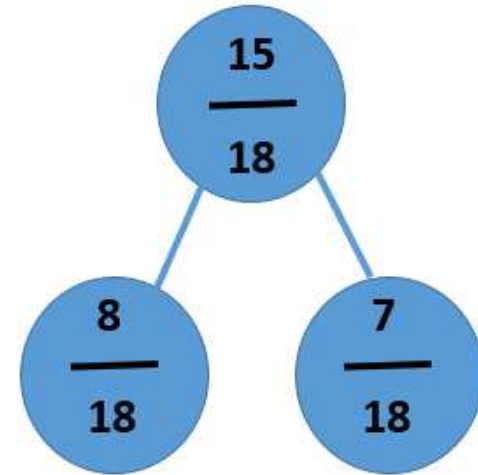
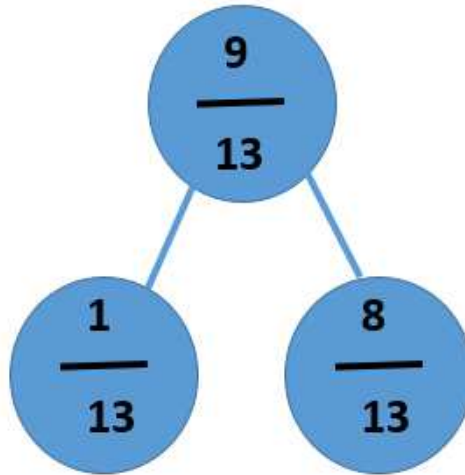
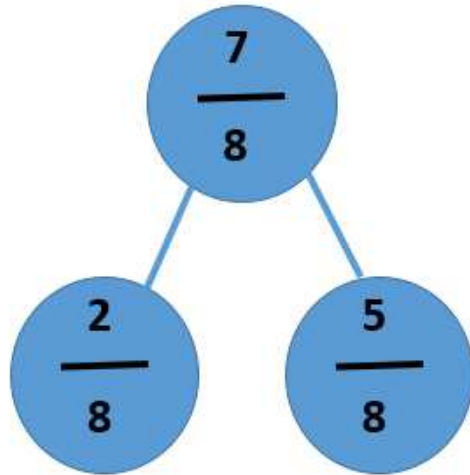


OUTPUT



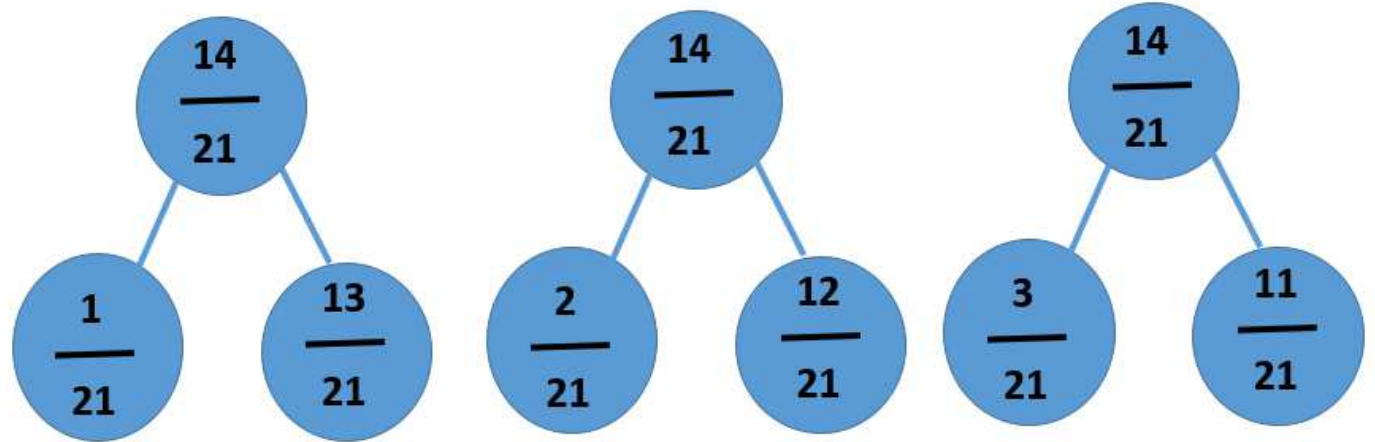
## Thursday - Answers

Complete the part-whole models



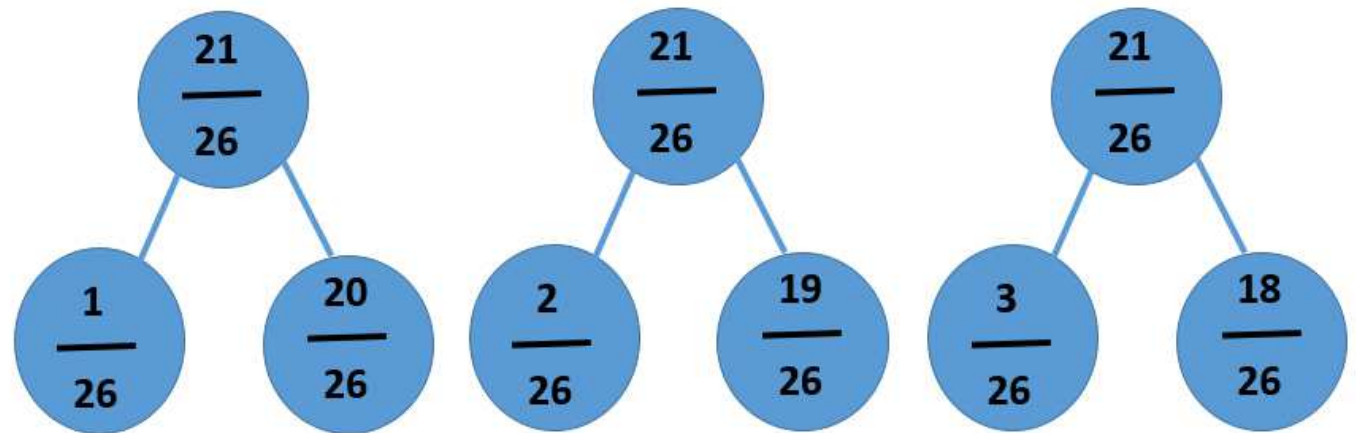
Complete these part-whole models using a different fraction in each bubble.

2 a)

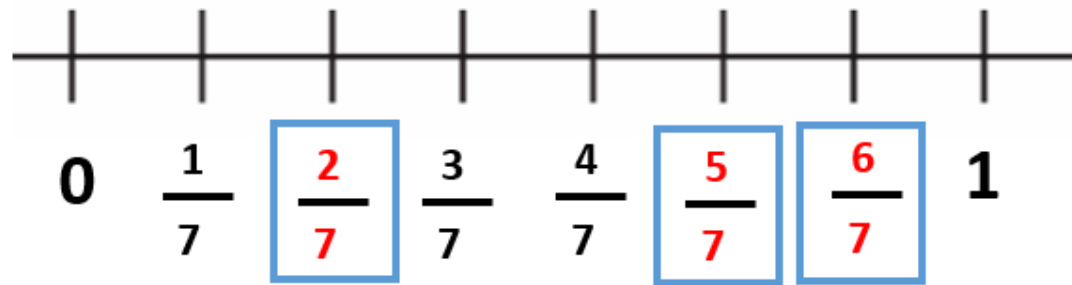
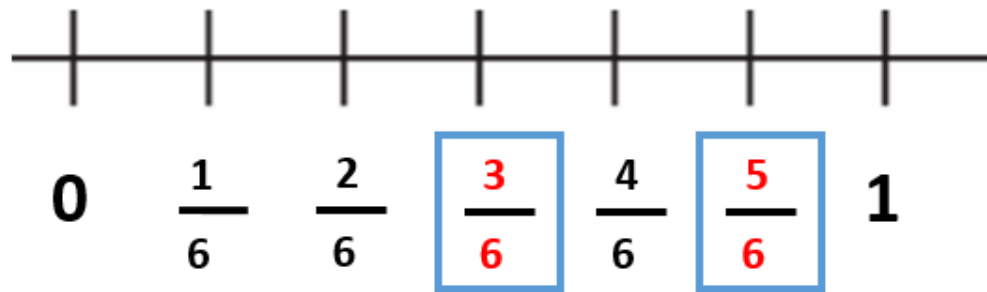


There are other possible pairs of fractions as answers, but their numerators **MUST** add up to 14 in question 2a) and 21 in question 2b).

b)



Complete the following sequences:



$$\frac{3}{12}$$

$$\frac{4}{12}$$

$$\frac{5}{12}$$

$$\frac{6}{12}$$

$$\frac{7}{12}$$

$$\frac{8}{12}$$

$$\frac{9}{12}$$

$$\frac{10}{12}$$

## 4) Maths machine

| INPUT           | RULE: ADD $\frac{13}{47}$<br>TO MY INPUT<br>FRACTION | OUTPUT          |
|-----------------|--|-----------------|
| $\frac{1}{47}$  | →  | $\frac{14}{47}$ |
| $\frac{9}{47}$  | →  | $\frac{22}{47}$ |
| $\frac{12}{47}$ | →  | $\frac{25}{47}$ |
| $\frac{18}{47}$ | →  | $\frac{31}{47}$ |
| $\frac{24}{47}$ | →  | $\frac{37}{47}$ |

