

26.C

$\frac{2}{5}$ of Jack's mass

= $\frac{1}{3}$ of Peter's mass

Peter's mass = $\frac{2}{5} \times 3$

= $\frac{6}{5}$ of Jack's mass

Peter's mass : Jack's mass

= 6 : 5

Jack's mass : Total mass

= 5 : 11

**27.B**

Number of green marbles

= 368 – 300

= 68

Number of white marbles

= 108 – 68

= 40

Number of white marbles : Total number of marbles

= 40 : 368

= 5 : 46

**28.B**

Carrie's share = 84 – 54
= \$30

Carrie's share : Total sum of money

= 30 : 84

= 5 : 14

**29.B**

Savings : Salary = 700 : 1200

= 7 : 12

**30.B**

3 + 5 = 8 units

Number of 5-cent coins = 2 units

= $\frac{80}{8} \times 2$

= 20

**31.C**

Number of pens : Number of pencils

= 48 : 64

= 3 : 4

