

Direct Proportionality - Review



1. The cost of different lengths of ribbon is shown in the table below.

Length (metres)	3	4	6	
Cost (p)	15	20		40

If the cost is directly proportional to the length, calculate the missing values.

2. The wages for different times in hours worked is shown in the table below.

Time (hours)	5	7		20
Wage (£)	30	42	60	

If the wage is directly proportional to the time, calculate the missing values.

3. The cost of different masses of sweets is shown in the table below.

Mass (grams)	40	110	180	
Cost (p)	60	165		390

If the cost is directly proportional to the mass calculate the missing values.

4. The price of different lengths of timber (wood) is shown in the table below.

Length (cm)	50	125		325
Price (p)	36	90	198	

If the price is directly proportional to the length, calculate the missing values.

Direct Proportionality - Review



1. The cost of different lengths of ribbon is shown in the table below.

Length (metres)	3	4	6	8
Cost (p)	15	20	30	40

If the cost is directly proportional to the length, calculate the missing values.

2. The wages for different times in hours worked is shown in the table below.

Time (hours)	5	7	10	20
Wage (£)	30	42	60	120

If the wage is directly proportional to the time, calculate the missing values.

3. The cost of different masses of sweets is shown in the table below.

Mass (grams)	40	110	180	260
Cost (p)	60	165	270	390

If the cost is directly proportional to the mass calculate the missing values.

4. The price of different lengths of timber (wood) is shown in the table below.

Length (cm)	50	125	275	325
Price (p)	36	90	198	234

If the price is directly proportional to the length, calculate the missing values.