

**Meghan is having a large party and there are going to be 36 guests arriving. She is going to prepare three different pasta dishes so that a dozen guests can have each type of dish. Meghan has to calculate how much of each ingredient she needs to buy**

*Sausage and mustard spaghetti (serves 2)*

*250g spaghetti*

*3 sausages*

*1 tablespoon French mustard*

---

*Tomato and Cheese pasta (serves 4)*

*1 onion, finely sliced*

*3 cloves of garlic, crushed*

*2 x 410g tins of tomatoes*

*2 tablespoons olive oil*

*400g penne pasta*

*150g parmesan cheese (finely grated)*

*1 bay leaf*

---

*Linguine Carbonara (serves 6)*

*600g linguine pasta*

*2 onions (finely chopped)*

*3 cloves of garlic (finely crushed)*

*200g bacon (diced)*

*3 large eggs*

*200ml cream*

*75g mascarpone cheese*

1 How many grams of tomatoes is Meghan going to need?

A	B	C	D	E
2,100g	2,460g	2,260g	2,840g	2,440g

---

2 How much linguine will she need?

A	B	C	D	E
1,800g	2,400g	600g	1,500g	1,200g

---

3 If sausages come in packs of six, how many packs will she need to buy?

A	B	C	D	E
4	3	5	1	18

---

4 How much grated Parmesan cheese will Meghan require?

A	B	C	D	E
350g	300g	375g	450g	400g

---

5 How many onions in total will she need to prepare all the dishes?

A	B	C	D	E
5	6	7	8	3

---

6 What quantity of mascarpone cheese will she need?

A	B	C	D	E
150g	75g	225g	200g	125g

---

7 How many cloves of garlic will Meghan need to prepare all the dishes?

A	B	C	D	E
9	8	7	12	15

1	B	2,460g
2	E	1,200g
3	B	3
4	D	450g
5	C	7
6	A	150g
7	E	15