1) Simon travelled a distance of 608 miles from Pittsburgh, PA to Birmingham, Alabama to visit his family on Easter. If the car used up 19 gallons of fuel in all for the trip, calculate the average miles covered per gallon.

\[
\text{Average miles covered per gallon} = \frac{608}{19} = 32.47 
\]

2) Kris bought a pack of 150 glossy photo papers. If the pack costs $30, how much does each photo paper cost?

\[
\text{Cost per photo paper} = \frac{30}{150} = 0.20 
\]

3) A total of 108 students participated in the Spring ballet recital at Dawn High. If 12 students were part of each ballet performance, how many ballet recitals took place in all?

\[
\text{Number of recitals} = \frac{108}{12} = 9 
\]

4) Michelle baked 264 swiss rolls which were to be delivered for a party. If she plans to pack 24 in a box, how many boxes in all will she require to pack all the swiss rolls?

\[
\text{Number of boxes} = \frac{264}{24} = 11 
\]

5) A warehouse receives 380 wooden boxes for storage. If 95 slots are available to store the boxes, how many wooden boxes will be stacked in each slot?

\[
\text{Boxes per slot} = \frac{380}{95} = 4 
\]
1) Simon travelled a distance of 608 miles from Pittsburgh, PA to Birmingham, Alabama to visit his family on Easter. If the car used up 19 gallons of fuel in all for the trip, calculate the average miles covered per gallon.

**32 miles per gallon**

2) Kris bought a pack of 150 glossy photo papers. If the pack costs $30, how much does each photo paper cost?

**$5**

3) A total of 108 students participated in the Spring ballet recital at Dawn High. If 12 students were part of each ballet performance, how many ballet recitals took place in all?

**9 ballet recitals**

4) Michelle baked 264 swiss rolls which were to be delivered for a party. If she plans to pack 24 in a box, how many boxes in all will she require to pack all the swiss rolls?

**11 boxes**

5) A warehouse receives 380 wooden boxes for storage. If 95 slots are available to store the boxes, how many wooden boxes will be stacked in each slot?

**4 wooden boxes**