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Info Gap: Pumpkin Weigh-Off

Problem Card 1

A fair is holding a pumpkin weigh-off. The farmer who grew the winning pumpkin says during some days in August, his pumpkin gained a lot of weight each day.

How much did the weight of the pumpkin increase during this time?

Info Gap: Pumpkin Weigh-Off

Data Card 1

- The pumpkin's weight increased 13 kilograms each day during these days in August.
- There were 5 days in August when the pumpkin gained this much weight each day.

Info Gap: Pumpkin Weigh-Off

Problem Card 2

Another farmer said, "There were some days in August when my pumpkin's weight increased by a lot each day too!"

How much did the weight of the pumpkin increase each day during this time?

Info Gap: Pumpkin Weigh-Off

Data Card 2

- The pumpkin's weight increased 72 kilograms during this time.
- There were 6 days in August that the pumpkin's weight increased a lot each day.

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Info Gap: Pig Weigh-Off

Problem Card 1

Lin stopped at the pig weigh-off. The winning pig's owner said, "This pig gained a lot of weight between the time I decided to show him at the fair and today's weigh-off."

How much weight did the pig gain?

Info Gap: Pig Weigh-Off

Data Card 1

- The pig weighed 36 kilograms when his owner decided to show at the fair.
- At the fair weigh-off, the pig weighed 120 kilograms.

Info Gap: Pig Weigh-Off

Problem Card 2

Lin met another pig's owner at the weigh-off. That pig's owner said, "This pig weighed a lot less when I decided to show him at the fair."

How much did the pig weigh before gaining weight for the fair?

Info Gap: Pig Weigh-Off

Data Card 2

- The pig gained 67 kilograms between the time the owner decided to show him and the weigh-off at the fair.
- At the fair weigh-off, the pig weighed 116 kilograms.