

Name: _____ Date: _____

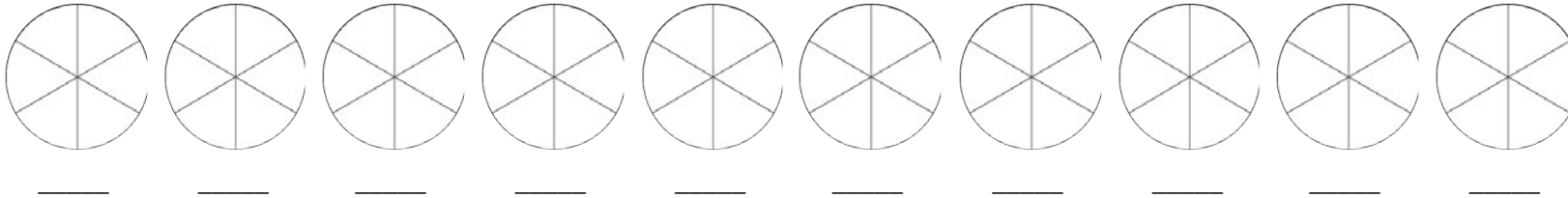
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Use all your fraction knowledge to solve these tricky pizza problems!

Notes:

Some friends are having a party. They have ordered ten pizzas. Four tenths of the pizzas are pepperoni (P), three tenths are vegetable (V), one tenth was ham (H) and the rest are chicken (C). Label each of the pizzas with 'P', 'V', 'H' or 'C' to show which pizza is which:



Carly ate a quarter of all the pepperoni pizza. How many slices of pizza did she eat?

Hamid ate one sixth of all the vegetable pizza. How many slices did he eat?

Jack ate one quarter of the all the chicken pizza and Trudy ate one sixth. Who ate more chicken pizza?

Paul ate one slice of ham pizza, Eve ate three slices and the rest was left over. What fraction of all the ham pizza is left?

At the end of the party, six slices of chicken pizza were left. What fraction of all the chicken pizza is this?

At the end of the party, three slices of pepperoni pizza was left. What fraction of all the pepperoni pizza is this?

At the end of the party, half of the vegetable pizza was left. How many slices were left?

Ben ate one quarter of all the pepperoni pizza and Carrie ate two eighths of all the pepperoni. Who ate more pizza? Explain your answer:

Working out: