play! A Fraction of a Whole Number: Part 3

1. Complete: a) 1 quarter of 8 = ____ means 3 quarters of 8 = ____

b) 1 third of 6 = ____ means 2 thirds of 6 = ____

c) 1 third of 9 = ____ means 2 thirds of 9 = ____



d) 1 quarter of 12 = ____ means 3 quarters of 12 = ____

- 4. Complete: a) 1 third of 9 = _____
- b) $\frac{1}{4}$ of 24 = _____

2 thirds of 9 =

- $\frac{3}{4}$ of 24 = _____
- 4. Complete: a) $\frac{4}{5}$ of 15 = _____ b) $\frac{2}{3}$ of 21 = _____

 - c) $\frac{5}{7}$ of 35 = _____ d) $\frac{5}{12}$ of 48 = _____

| 5. Shade the given fractional part of the rectangles |
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| a) 2 thirds b) 3 quarters |
| 6. Consider the following pipe: 12m |
| If 3 quarters of the pipe is cut off, how long is the: |
| a) cut-off piece? b) left over piece? |
| Pete has R40. He saves 3 eighths of the money, buys a cooldrink for R8 and uses the rest of the money to buy sweets. |
| 5.1. How much money did he save? |
| 5.2. After saving, how much money did he have left? |
| 5.3. How much money did he spend on sweets? |