

Instructions: Show all work. Partial credit can only be given where work is shown. Be sure to answer all parts of each question. You may not use a calculator on this quiz.

1. Calculate $2 \otimes (3 + 6)$ in 12-clock.

2. Find all n in $-20 \leq n \leq 20$ so that $n = 3 \pmod{5}$.

3. Fill in each empty square so that the number in the square will be the sum of the pair of numbers beneath the square.

