

Multiplication and Division	Stage 2-3 Count from one Counts all objects	Stage 4 Advanced Counting Uses skip counting	Stage 5 Early Additive Part-Whole Uses known multiplication facts and repeated addition	Stage 6 Advanced Additive Part-Whole Derives multiplication facts	Stage 7 Advanced Multiplicative Part-Whole Uses at least two different advanced mental strategies	Stage 8 Advanced Proportional Part-Whole Uses two different advanced strategies for decimals and fractions
(9) Rohan has 7 five dollar notes in his wallet. How much money does Rohan have altogether?						
(10) What is $3 \times 40 = ?$ If $3 \times 40 = 120$ what does $3 \times 39 = ?$						
(11) What is $6 \times 7 = ?$ If $6 \times 7 = 42$ what is $6 \times 14 = ?$						
(12) It takes 28 bricks to make one row of a wall. How many bricks are in 6 rows??						
(13) In each packet of bulbs sold in a garden shop there are 3 bulbs. How many packets can be filled with 84 bulbs?						
(14) When Sue-Anne walks, her pace is 0.75 metres long. She walks 120 metres. How many paces does she take?						
(15) James has $\frac{3}{4}$ of a block of chocolate. He eats $\frac{2}{3}$ of this. What fraction of the whole block has he eaten?						
Proportions and Ratios	Stage 2 - 4 Equal sharing of objects physically	Stage 5 Early Additive Part-Whole Uses addition facts	Stage 6 Advanced Additive Part-Whole Using addition with multiplication and division facts	Stage 7 Advanced Multiplicative Part-Whole Finds fractions of numbers using multiplication and division	Stage 8 Advanced Proportional Part-Whole Uses at least two different advanced mental strategies	Stage 8+
(16) This cake has been cut into thirds. Here are eighteen jellybeans to spread out evenly on top of the cake. You eat one third of the cake. How many jellybeans do you get?						
(17) What is $\frac{3}{8}$ of 32?						
(18) 12 is $\frac{3}{4}$ of a number. What is the number?						
(19) In a box of chocolates, 24 are dark chocolate and 16 are white chocolate. What percentage of the chocolates are dark chocolate?						
(20) It takes 9 cups of flour to make 12 bread sticks. How many cups of flour does it take to make 28 bread sticks?						
(21) A computer technician charges \$60 and hour, plus GST. GST is $12\frac{1}{2}\%$ of the total bill. If the technician comes for 2 hours, how much will he charge in total?						