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web patterns functions and algebra the learner will be able to recognise describe and represent patterns and relationships as well as to solve problems using algebraic language and skills 2 3 represents and uses relationships between variables in a variety of ways using 2 3 1 verbal descriptions 2 3 2 tables 2 6 describes a situation by

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web 19 double the following numbers a 4 b 9 c 10 20 double each of the following numbers by writing an addition number sentence a 6 6 12 b 8 8 16 21 a which number is 10 more than 9 b which number is 10 more than 10 c which number is 10 more than 17 d which number is 5 more than 11

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web operations and algebraic thinking is about generalizing arithmetic and representing patterns algebraic thinking includes the ability to recognize patterns represent relationships make generalizations and analyze how things change in the early grades students notice describe and extend patterns and they generalize about those patterns

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web part part whole relationships teaching part part whole relationships is critical to understanding addition and subtraction concepts the part part whole model shows that two parts make up a whole the following examples show the value of part part whole relationships example 1 samantha has 4 red marbles and 3 blue stickers how many

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web properties and relations of multiplication and division multiplying and dividing within 100 solving problems with the four operations the four operations with whole numbers understanding factors and multiples generating and analyzing patterns

writing and interpreting numerical expressions patterns and relationships number