## Mathematics Department



## Stewards Academy **ASSESSMENT FEEDBACK** Year 11 Foundation– Spring Term 1

1Read and write decimal numbers2Solve 1-step equations3Line symmetry4Converting length5aFractions as pictures6Best buys7Expressions, equations, identities and formulae8Money logic problem9aProbability of single events9bSystematic listing10Scale diagrams11Volume of a frustum12aFrequency trees, convert fractions to decimals12bProfit and loss13Speed14Area of a triangle15Multiples, form and solve an equation16Constructing triangles17Expand a single bracket, collecting like terms18Linear sequences19a/bPie charts20Probability of an event not happening21Change the subject of the formula22a/bSequences from recurrence relations23Venn diagrams24HCF, LCM25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	Questions	Question Title
3Line symmetry4Converting length5aFractions as pictures5bPercentages as pictures6Best buys7Expressions, equations, identities and formulae8Money logic problem9aProbability of single events9bSystematic listing10Scale diagrams11Volume of a frustum12aFrequency trees, convert fractions to decimals12bProfit and loss13Speed14Area of a triangle15Multiples, form and solve an equation16Constructing triangles17Expand a single bracket, collecting like terms18Linear sequences19a/bPie charts20Probability of an event not happening21Change the subject of the formula22a/bSequences from recurrence relations23Venn diagrams24HCF, LCM25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	1	Read and write decimal numbers
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SaFractions as pictures5bPercentages as pictures6Best buys7Expressions, equations, identities and formulae8Money logic problem9aProbability of single events9bSystematic listing10Scale diagrams11Volume of a frustum12aFrequency trees, convert fractions to decimals12bProfit and loss13Speed14Area of a triangle15Multiples, form and solve an equation16Constructing triangles17Expand a single bracket, collecting like terms18Linear sequences19a/bPie charts20Probability of an event not happening21Change the subject of the formula22a/bSequences from recurrence relations23Venn diagrams24HCF, LCM25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	3	Line symmetry
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15Multiples, form and solve an equation16Constructing triangles17Expand a single bracket, collecting like terms18Linear sequences19a/bPie charts20Probability of an event not happening21Change the subject of the formula22a/bSequences from recurrence relations23Venn diagrams24HCF, LCM25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	13	Speed
16Constructing triangles17Expand a single bracket, collecting like terms18Linear sequences19a/bPie charts20Probability of an event not happening21Change the subject of the formula22a/bSequences from recurrence relations23Venn diagrams24HCF, LCM25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	14	Area of a triangle
17Expand a single bracket, collecting like terms18Linear sequences19a/bPie charts20Probability of an event not happening21Change the subject of the formula22a/bSequences from recurrence relations23Venn diagrams24HCF, LCM25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	15	Multiples, form and solve an equation
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21Change the subject of the formula22a/bSequences from recurrence relations23Venn diagrams24HCF, LCM25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	19a/b	Pie charts
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24HCF, LCM25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	22a/b	Sequences from recurrence relations
25Similar polygons26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	23	Venn diagrams
26Compound interest, best buys27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	24	HCF, LCM
27aStraight line graphs (parallel lines)27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	25	Similar polygons
27bStraight line graphs (check if a point is on a line)28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	26	Compound interest, best buys
28Reverse percentages29Prime numbers, linear sequences (nth term)30aCombining vectors	27a	Straight line graphs (parallel lines)
29Prime numbers, linear sequences (nth term)30aCombining vectors	27b	Straight line graphs (check if a point is on a line)
30a Combining vectors	28	Reverse percentages
	29	Prime numbers, linear sequences (nth term)
30b Vectors (multiplying by scalars)	30a	Combining vectors
	30b	Vectors (multiplying by scalars)