

# Paper 2 Foundation Tier

\* Questions that appear on both the foundation and higher paper

Question	Topic	Nugget Code	Nugget Name	Done
1	Rounding (nearest 10)	MF2.13	Rounding to the nearest 10, 100 and 1000	<input type="checkbox"/>
2	Fraction arithmetic	MF4.36	Fractions: Subtracting from 1	<input type="checkbox"/>
3	Mode	MF49.01	Mode	<input type="checkbox"/>
4	Multiples	MF5.04	Multiples	<input type="checkbox"/>
5	Decimal to percentage	MF8.04	Decimals to Percentage	<input type="checkbox"/>
6	Ordering integers (inc negatives)	MF2.10	Ordering Negatives	<input type="checkbox"/>
7a	2D shapes	MF26.06	Naming 2D Shapes	<input type="checkbox"/>
7bc	Mathematical language	MF26.05	Parallel and Perpendicular Lines	<input type="checkbox"/>
8	Coordinates	MF23.02	Understanding Coordinates: 4 Quadrants	<input type="checkbox"/>
9a	Time series	MF50.12	Time Series Graphs	<input type="checkbox"/>
9b	Writing ratio	MF15.01	Introduction to Ratio	<input type="checkbox"/>
10	Holiday money problem	MF3.13	Multiplication and Division: Worded Questions	<input type="checkbox"/>
11	Angle reasoning	MF28.01	Angles in a Triangle 1	<input type="checkbox"/>
11	Angle reasoning	MF27.07	Vertically Opposite Angles	<input type="checkbox"/>
12	Function machines	MF17.12	Function Machines	<input type="checkbox"/>
13	Two way table	MF50.01	Completing Two Way Tables	<input type="checkbox"/>
14	Mathematical symbols	MF2.02	Mathematical Symbols	<input type="checkbox"/>
15	Interpreting & median from a frequency table	MF49.11	Median from Frequency Table	<input type="checkbox"/>
16	Using scale drawing	MF39.01	Using Scales with Units	<input type="checkbox"/>
		MF39.02	Finding Scales with Units	<input type="checkbox"/>

Question	Topic	Nugget Code	Nugget Name	Done
17	Linear graph	MF23.07	Plotting Straight Line Graphs: 4 Quadrants	<input type="checkbox"/>
18	Mean calculation	MF37.05	Converting Time: Seconds, Minutes and Hours	<input type="checkbox"/>
		MF49.03	Mean 1: Positive Integers	<input type="checkbox"/>
19	Percentage profit problem	MF11.04	Percentage Change	<input type="checkbox"/>
		MF36.07	Converting Metric Mass (One Step)	<input type="checkbox"/>
20a	Probability tree	MF46.14	Tree Diagrams 1: Completing Diagrams	<input type="checkbox"/>
20b	Find probability	MF46.15	Tree Diagrams 2: Calculating Probability of Single Outcome	<input type="checkbox"/>
21a	* Laws of indices	MF13.05	Power of a Power	<input type="checkbox"/>
21b	* Expand and simplify	MF18.06	Expanding and Simplifying	<input type="checkbox"/>
21c	* Fully factorise	MF18.09	Factorising into a Single Bracket 3: $axy(bx^2 \pm cx \pm d)$	<input type="checkbox"/>
22	* Describing a transformation	MF40.06	Describing Translations	<input type="checkbox"/>
		MF40.18	Describing Transformations	<input type="checkbox"/>
23	* Error interval	MF9.15	Bounds 3: Intervals	<input type="checkbox"/>
24a	* Multiplication and division problem	MF16.10	Ratio and Rate Problems 1: Testing for Equivalence	<input type="checkbox"/>
24b	* Area conversion	MF36.13	Converting Area 2: Unit Conversions	<input type="checkbox"/>
25	* Coordinates ratio problem	MH23.20	Coordinates and Ratios	<input type="checkbox"/>
26	* Depreciation	MF11.08	Depreciation (Calculator)	<input type="checkbox"/>
27	* Currency conversion	MF37.12	Converting Currency: Mixed Problems	<input type="checkbox"/>
28	Simultaneous equations	MF19.22	Simultaneous Equations 2: Scale One Equation	<input type="checkbox"/>

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