**PRAKATA**

Alhamdulilllah, Terima kasih kepada rakan-rakan guru dan team sumberpendidikan kerana menyediakan RPT SESI 2025 untuk kegunaan guru-guru di Malaysia.  
Muaturun Percuma… **\*\*DILARANG UNTUK MENGAMBIL SEBARANG BENTUK DAN JENIS KEUNTUNGAN DARIPADA PIHAK KAMI DAN WEB INI SAMA ADA SECARA LANGSUNG ATAU TIDAK LANGSUNG.\*\***

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**RPT 2025 MATH YEAR 5 KSSR (REVISED 2017)**

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| WEEK | CONTENT STANDARD | LEARNING STANDARD | NOTE |
| WEEK 1  Kumpulan A  16 Februari – 22 Februari 2025  Kumpulan B  17 Februari – 23 Februari 2025 | 1.1 Number value | Pupils will be able to:  1.1.1 State numbers up to 1 000 000:  (i) Read any number in words. (ii) Say any number in numerals.  (iii) Write numbers in numerals and words.  1.1.2 Determine the value of numbers up to 1 000 000:  (i) State the place value and digit value of any  number.  (ii) Write any numbers in extended notation based  on place value and digit value.  (iii) Compare the value of two numbers.  (iv) Arrange numbers in ascending and descending  order.  (v) Complete any number sequence in ascending  and descending order. |  |
| WEEK 2  Kumpulan A  23 Februari – 1 Mac 2025  Kumpulan B  24 Februari – 2 Mac 2025 | 1.2 Prime numbers  1.3 Estimation | 1.2.1 Identify prime numbers within 100.  1.3.1 Estimate quantity based on given reference set and justify the answer. |  |
| WEEK 3  Kumpulan A  2 Mac – 8 Mac 2025  Kumpulan B  3 Mac – 9 Mac 2025 | 1.4 Rounding off numbers  1.5 Number patterns | 11.4.1 Round off whole numbers up to the nearest hundred thousand.  1.4.2 Identify numbers that can be represented by a rounded off number up to the nearest hundred thousand.  1.5.1 Identify patterns in given number series in ascending and descending order by ones up to tens, hundreds, thousands, ten thousands and hundred thousands.  1.5.2 Complete various number patterns that are given in ascending and descending order. |  |
| WEEK 4  Kumpulan A  9 Mac – 15 Mac 2025  Kumpulan B  10 Mac – 16 Mac 2025 | 1.6 Basic operations | 1.6.1 Solve addition number sentences up to five numbers involving numbers up to six digits with sum within 1 000 000.  1.6.2 Solve subtraction number sentences up to three numbers within 1 000 000.  1.6.3 Solve multiplication number sentences of any number up to six digits with a number up to two digits, 100 and 1000 with product up to 1 000 000.  1.6.4 Solve division number sentences of any number within 1 000 000 with a number up to two digits, 100 and 1000. |  |
| WEEK 5  Kumpulan A  16 Mac – 22 Mac 2025  Kumpulan B  17 Mac – 23 Mac 2025 | 1.7 Mixed operations | 1.7.1 Calculate mixed operations within 1 000 000 with and without brackets:  (i) Addition and multiplication,  (ii) Subtraction and multiplication,  (iii) Addition and division, (iv) Subtraction and division. |  |
| WEEK 6  Kumpulan A  23 Mac - 29 Mac 2025  Kumpulan B  24 Mac - 30 Mac 2025 | 1.8 Using unknown | 1.8.1 Determine the value of an unknown in multiplication number sentences involving one multiplication operation with the product up to 1 000 000.  1.8.2 Determine the value of an unknown in division number sentences involving any number with a number up to two digits, 100 and 1000 within 1 000 000. |  |
| WEEK 7  Kumpulan A  30 Mac - 5 April 2025  Kumpulan B  31 Mac - 6 April 2025 | 1.9 Problem solving | 1.9.1 Solve problems involving whole numbers up to 1 000 000 in daily situations.  1.9.2 Solve daily problems involving basic operations and mixed operations within 1 000 000.  1.9.3 Solve multiplication and division problems in daily situations involving one unknown. |  |
| WEEK 8  Kumpulan A  6 April – 12 April 2025  Kumpulan B  7 April – 13 April 2025 | 2.1 Fractions | 2.1.1 Multiply fractions of two numbers involving whole numbers, proper fractions and mixed numbers.. |  |
| WEEK 9  Kumpulan A  13 April – 19 April 2025  Kumpulan B  14 April – 20 April 2025 | 2.2 Decimals | 2.2.1 Roundoffdecimalsuptothreedecimalplaces.  2.2.2 Solve mixed operations number sentence involving addition and subtraction of decimals up to three decimal places.  2.2.3 Multiplydecimalsuptothreedecimalplaceswith numbers up to two digits, 100 and 1000.  2.2.4 Divide decimals with numbers up to two digits, 100, 1000, with quotient up to three decimal places. |  |
| WEEK 10  Kumpulan A  20 April – 26 April 2025  Kumpulan B  21 April – 27 April 2025 | 2.3 Percentages  2.4 Problem solving | 2.3.1 Convert mixed numbers to percentages and vice versa.  2.3.2 Calculate quantity of percentage up to more than 100% and vice versa.  2.4.1 Solve daily problems involving fractions, decimals and percentages |  |
| WEEK 11  Kumpulan A  27 April – 3 Mei 2025  Kumpulan B  28 April – 4 Mei 2025 | 3.1 Basicoperations involving money | 3.1.1 Solve addition number sentences up to three values of money with sum within RM1 000 000.  3.1.2 Solve subtraction number sentences up to two values of money from one value of money within RM1 000 000.  3.1.3 Solve multiplication number sentences involving value of money up to two digits, 100, 1000 and product within RM1 000 000.  3.1.4 Solve division number sentences involving value of money within RM1 000 000 divided by up to two-digit numbers, 100 and 1000.. |  |
| WEEK 12  Kumpulan A  4 Mei – 10 Mei 2025  Kumpulan B  5 Mei – 11 Mei 2025 | 3.2 Mixedoperations involving money | 3.2.1  Solve mixed operations number sentences involving money within RM1 000 000, with and without brackets:  (i) Addition and multiplication,  (ii) Subtraction and multiplication, (iii) Addition and division,  (iv) Subtraction and division. |  |
| WEEK 13  Kumpulan A  11 Mei – 17 Mei 2025  Kumpulan B  12 Mei – 18 Mei 2025 | 3.3 Savings and investment | 3.3.1 Explain meaning of savings and investment.  3.3.2 Explain meaning of simple interest and compound interest in savings. |  |
| WEEK 14  Kumpulan A  18 Mei – 24 Mei 2025  Kumpulan B  19 Mei – 25 Mei 2025 | 3.4 Credit and debt management | 3.4.1 Explain meaning of credit and debt.  3.4.2 Explain price difference in buying goods using credit and cash. |  |
| WEEK 15  Kumpulan A  25 Mei – 31 Mei 2025  Kumpulan B  26 Mei – 1 Jun 2025 | 3.5 Problem solving | 3.5.1 Solve problems involving money within RM1 000 000 in daily situations. |  |
| WEEK 16  Kumpulan A  8 Jun – 14 Jun 2025  Kumpulan B  9 Jun – 15 Jun 2025 | 4.1 Duration | 4.1.1 Determine duration involving:  (i) Days and hours  (ii) Months and days  (iii) Years, months and days. |  |
| WEEK 17  Kumpulan A  15 Jun – 21 Jun 2025  Kumpulan B  16 Jun – 22 Jun 2025 | 4.2 Relationship involving units of time | 4.2.1 Convert time units involving fractions:  (i) hours to minutes  (ii) days to hours  (iii) years to months  (iv) decadestoyears  (v) centuries to decades  (vi) centuriestoyears  4.2.2 Convert time units involving decimals:  (i) hours to minutes  (ii) days to hours  (iii) years to months  (iv) decadestoyears  (v) centuries to decades  (vi) centuries to years |  |
| WEEK 18  Kumpulan A  22 Jun – 28 Jun 2025  Kumpulan B  23 Jun – 29 Jun 2025 |  |  |  |
| WEEK 19  Kumpulan A  29 Jun – 5 Julai 2025  Kumpulan B  30 Jun – 6 Julai 2025 | 4.3 Basicoperations involving time | .3.1 Solve addition and subtraction number sentences of time involving fractions: (i) hours and minutes  (ii) days and hours  (iii) years and months  (iv) decadesandyears  (v) centuries and decades  (vi) centuries and years  with and without conversion of unit. |  |
| WEEK 20  Kumpulan A  6 Julai - 12 Julai 2025  Kumpulan B  7 Julai - 13 Julai 2025 |  |  |  |
| WEEK 21  Kumpulan A  13 Julai – 19 Julai 2025  Kumpulan B  14 Julai – 20 Julai 2025 |  | 4.3.2  Solve addition and subtraction number sentences of time involving decimals: (i) hours and minutes  (ii) days and hours  (iii) years and months  (iv) decades and years  (v) centuries and decades  (vi) centuries and years  with and without conversion of unit. |  |
| WEEK 22  Kumpulan A  20 Julai – 26 Julai 2025  Kumpulan B  21 Julai – 27 Julai 2025 |  |  |  |
| WEEK 23  Kumpulan A  27 Julai – 2 Ogos 2025  Kumpulan B  28 Julai – 3 Ogos 2025 | 5.1 Length | 5.1.1 Convert units of length involving;  (i) millimetre and centimetre,  (ii) centimetre and metre,  (iii) metre dan kilometre,  in decimals up to three decimals places.  5.1.2 Convert units of length involving;  (i)  (ii)  (iii)  in fractions.  millimetre and centimetre, centimetre and metre,  metre dan kilometre,  5.1.3 Add up to three measurements of length involving decimals and fractions with and without unit conversion. |  |
| WEEK 24  Kumpulan A  3 Ogos – 9 Ogos 2025  Kumpulan B  4 Ogos – 10 Ogos 2025 |  | 5.1.4 Subtract up to three measurements of length involving decimals and fractions with and without unit conversion.  5.1.5 Multiply measurements of length involving decimals and fractions with numbers up to two digits, 100 and 1000 with and without unit conversion.  5.1.6 Divide measurements of length involving decimals and fractions with numbers up to two digits, 100 and 1000 with and without unit conversion. |  |
| WEEK 25  Kumpulan A  10 Ogos – 16 Ogos 2025  Kumpulan B  11 Ogos – 17 Ogos 2025 | 5.2 Mass | 5.2.1 Convert units of mass involving gram and kilogram in fractions and decimals.  5.2.2 Add up to three units of mass in fractions and decimals with and without unit conversion.  5.2.3 Subtract up to three units of mass in fractions and decimals with and without unit conversion. |  |
| WEEK 26  Kumpulan A  17 Ogos – 23 Ogos 2025  Kumpulan B  18 Ogos – 24 Ogos 2025 |  | 5.2.4 Multiply units of mass in decimals and fractions with numbers up to two digits, 100 and 1000 with and without unit conversion up to three decimal places.  5.2.5 Divide units of mass in decimals and fractions with numbers up to two digits, 100 and 1000 with and without unit conversion. |  |
| WEEK 27  Kumpulan A  24 Ogos – 30 Ogos 2025  Kumpulan B  25 Ogos – 31 Ogos 2025 | 5.3 Volumeofliquid | 5.3.1 Convert units of volume involving millilitre and litre in fractions and decimals.  5.3.2 Add up to three volumes of liquid in fractions and decimals with and without unit conversion. |  |
| WEEK 28  Kumpulan A  31 Ogos – 6 September 2025  Kumpulan B  1 September – 7 September 2025 |  | 5.3.3 Subtract up to three volumes of liquid in fractions and decimals with and without unit conversion.  5.3.4 Multiply volume of liquid in decimals and fractions with numbers up to two digits, 100 and 1000 with and without unit conversion.  5.3.5 Divide volume of liquid in decimals and fractions with numbers up to two digits, 100 and 1000 with and without unit conversion. |  |
| WEEK 29  Kumpulan A  7 September – 13 September 2025  Kumpulan B  8 September – 14 September 2025 | 6.1 Regularpolygons  6.2 Angles | 6.1.1 State characteristics of regular polygons with reference to sides, corners, symmetrical axes, angles and diagonals.  6.2.1 Measure angles of regular polygons up to eight sides. |  |
| WEEK 30  Kumpulan A  21 September – 27 September 2025  Kumpulan B  22 September – 28 September 2025 | 6.3 Perimeterandarea | 6.3.1 Determine perimeter of two combined regular polygons up to eight sides including right- angled triangles, equilateral triangles and squares.  6.3.2 Determine area of two combined shapes involving squares, rectangles, equilateral triangles, isosceles triangles and right-angled triangles. |  |
| WEEK 31  Kumpulan A  28 September – 4 Oktober 2025  Kumpulan B  29 September – 5 Oktober 2025 | 6.4 Volume of solids  6.5 Problem solving | 6.4.1 Determine volume of two combined shapes involving cubes and cuboids.  6.5.1 Solve problems involving space. |  |
| WEEK 32  Kumpulan A  5 Oktober - 11 Oktober 2025  Kumpulan B  6 Oktober - 12 Oktober 2025 | 7.1 Coordinates in first quadrant  7 | 7.1.1 Determine horizontal distance and vertical distance between two coordinates. |  |
| WEEK 33  Kumpulan A  12 Oktober – 18 Oktober 2025  Kumpulan B  13 Oktober – 19 Oktober 2025 | .2 Ratio | 7.2.1 Represent ratio of two quantities in the form of a : b involving:  (i) Parts to parts (ii) Parts to whole (iii) Whole to parts |  |
| WEEK 34  Kumpulan A  19 Oktober – 25 Oktober 2025  Kumpulan B  20 Oktober – 26 Oktober 2025 | 7.3 Proportion  7.4 Problemsolving | 7.3.1 Determine an unknown value using proportion.  7.4.1 Solve problems involving coordinates, ratio and proportions in daily situations. |  |
| WEEK 35  Kumpulan A  26 Oktober – 1 November 2025  Kumpulan B  27 Oktober – 2 November 2025 | 8.1 Pie chart  8.2 Mode, median, mean and range | 8.1.1 Interpret pie chart.  8.2.1 Recognise and determine mode, median, mean and range from ungrouped data. |  |
| WEEK 36  Kumpulan A  2 November – 8 November 2025  Kumpulan B  3 November – 9 November 2025 | 8.3 Problemsolving | 8.3.1 Solve problems involving data handling in daily situation. |  |
| WEEK 37  Kumpulan A  9 November – 15 November 2025  Kumpulan B  10 November – 16November 2025 |  |  |  |
| WEEK 38  Kumpulan A  16 November – 22 November 2025  Kumpulan B  17 November – 23 November 2025 |  |  |  |
| WEEK 39  Kumpulan A  23 November – 29 November 2025  Kumpulan B  24 November – 30 November 2025 |  |  |  |
| WEEK 40  Kumpulan A  30 November – 6 Disember 2025  Kumpulan B  31 November – 7 Disember 2025 |  |  |  |
| WEEK 41  Kumpulan A  7 Disember - 13 Disember 2025  Kumpulan B  8 Disember - 14 Disember 2025 |  |  |  |
| WEEK 42  Kumpulan A  14 Disember – 20 Disember 2025  Kumpulan B  15 Disember – 21 Disember 2025 |  |  |  |