**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 1Kumpulan A16 Februari – 22 Februari 2025Kumpulan B17 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 anynumber.(ii) Write any numbers in extended notation basedon place value and digit value.(iii) Compare the value of two numbers.(iv) Arrange numbers in ascending and descendingorder.(v) Complete any number sequence in ascendingand descending order. |  |
| WEEK 2Kumpulan A23 Februari – 1 Mac 2025Kumpulan B24 Februari – 2 Mac 2025 | 1.2 Prime numbers1.3 Estimation | 1.2.1 Identify prime numbers within 100.1.3.1 Estimate quantity based on given reference set and justify the answer. |  |
| WEEK 3Kumpulan A2 Mac – 8 Mac 2025Kumpulan B3 Mac – 9 Mac 2025 | 1.4 Rounding off numbers1.5 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 4Kumpulan A9 Mac – 15 Mac 2025Kumpulan B10 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 5Kumpulan A16 Mac – 22 Mac 2025Kumpulan B17 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 6Kumpulan A23 Mac - 29 Mac 2025Kumpulan B24 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 7Kumpulan A30 Mac - 5 April 2025Kumpulan B31 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 8Kumpulan A6 April – 12 April 2025Kumpulan B7 April – 13 April 2025 | 2.1 Fractions | 2.1.1 Multiply fractions of two numbers involving whole numbers, proper fractions and mixed numbers.. |  |
| WEEK 9Kumpulan A13 April – 19 April 2025Kumpulan B14 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 10Kumpulan A20 April – 26 April 2025Kumpulan B21 April – 27 April 2025 | 2.3 Percentages2.4 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 11Kumpulan A27 April – 3 Mei 2025Kumpulan B28 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 12Kumpulan A4 Mei – 10 Mei 2025Kumpulan B5 Mei – 11 Mei 2025 | 3.2 Mixedoperations involving money | 3.2.1Solve 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 13Kumpulan A11 Mei – 17 Mei 2025Kumpulan B12 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 14Kumpulan A18 Mei – 24 Mei 2025Kumpulan B19 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 15Kumpulan A25 Mei – 31 Mei 2025Kumpulan B26 Mei – 1 Jun 2025 | 3.5 Problem solving | 3.5.1 Solve problems involving money within RM1 000 000 in daily situations.  |  |
| WEEK 16Kumpulan A8 Jun – 14 Jun 2025Kumpulan B9 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 17Kumpulan A15 Jun – 21 Jun 2025Kumpulan B16 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) centuriestoyears4.2.2 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 18Kumpulan A22 Jun – 28 Jun 2025Kumpulan B23 Jun – 29 Jun 2025 |  |  |  |
| WEEK 19Kumpulan A29 Jun – 5 Julai 2025Kumpulan B30 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 yearswith and without conversion of unit. |  |
| WEEK 20Kumpulan A6 Julai - 12 Julai 2025Kumpulan B7 Julai - 13 Julai 2025 |  |  |  |
| WEEK 21Kumpulan A13 Julai – 19 Julai 2025Kumpulan B14 Julai – 20 Julai 2025 |  | 4.3.2Solve 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 yearswith and without conversion of unit. |  |
| WEEK 22Kumpulan A20 Julai – 26 Julai 2025Kumpulan B21 Julai – 27 Julai 2025 |  |  |  |
| WEEK 23Kumpulan A27 Julai – 2 Ogos 2025Kumpulan B28 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 24Kumpulan A3 Ogos – 9 Ogos 2025Kumpulan B4 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 25Kumpulan A10 Ogos – 16 Ogos 2025Kumpulan B11 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 26Kumpulan A17 Ogos – 23 Ogos 2025Kumpulan B18 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 27Kumpulan A24 Ogos – 30 Ogos 2025Kumpulan B25 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 28Kumpulan A31 Ogos – 6 September 2025Kumpulan B1 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 29Kumpulan A7 September – 13 September 2025Kumpulan B8 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 30Kumpulan A21 September – 27 September 2025Kumpulan B22 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 31Kumpulan A28 September – 4 Oktober 2025Kumpulan B29 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 32Kumpulan A5 Oktober - 11 Oktober 2025Kumpulan B6 Oktober - 12 Oktober 2025 | 7.1 Coordinates in first quadrant7 | 7.1.1 Determine horizontal distance and vertical distance between two coordinates. |  |
| WEEK 33Kumpulan A12 Oktober – 18 Oktober 2025Kumpulan B13 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 34Kumpulan A19 Oktober – 25 Oktober 2025Kumpulan B20 Oktober – 26 Oktober 2025 | 7.3 Proportion7.4 Problemsolving | 7.3.1 Determine an unknown value using proportion.7.4.1 Solve problems involving coordinates, ratio and proportions in daily situations. |  |
| WEEK 35Kumpulan A26 Oktober – 1 November 2025Kumpulan B27 Oktober – 2 November 2025 | 8.1 Pie chart8.2 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 36Kumpulan A2 November – 8 November 2025Kumpulan B3 November – 9 November 2025 | 8.3 Problemsolving | 8.3.1 Solve problems involving data handling in daily situation. |  |
| WEEK 37Kumpulan A9 November – 15 November 2025Kumpulan B10 November – 16November 2025 |  |  |  |
| WEEK 38Kumpulan A16 November – 22 November 2025Kumpulan B17 November – 23 November 2025 |  |  |  |
| WEEK 39Kumpulan A23 November – 29 November 2025Kumpulan B24 November – 30 November 2025 |  |  |  |
| WEEK 40Kumpulan A30 November – 6 Disember 2025Kumpulan B31 November – 7 Disember 2025 |  |  |  |
| WEEK 41Kumpulan A7 Disember - 13 Disember 2025Kumpulan B8 Disember - 14 Disember 2025 |  |  |  |
| WEEK 42Kumpulan A14 Disember – 20 Disember 2025Kumpulan B15 Disember – 21 Disember 2025 |  |  |  |