**GUÍA DE MATEMÁTICA**

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| NOMBRE: |  |
| CURSO: | 6° Básico | FECHA: | **Semana 24** |
| OBJETIVO: OA 3. Demostrar que comprenden el concepto de razón de manera concreta, pictórica y simbólica, en forma manual y/o usando software educativo. |
| Contenidos: Números. |
| Objetivo de la semana: Demostrar comprensión del concepto de razón y su resolución. De forma pictórica, simbólica, resolviendo problemas. Desarrollando Guía. |
| Habilidad: Representar. |

**Instrucciones**

Estimados alumnos y alumnas: En la siguiente guía de trabajo, deberán desarrollar las actividades planeadas para la clase que ha sido suspendida por prevención. Las instrucciones están dadas en cada ítem.

**¡Éxito!**

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| **Resolver Problemas** es dar una solución a alguna dificultad.En la siguiente guía, vamos a demostrar todo lo que hemos aprendido de razones en este período de cuarentena. Sigue las instrucciones de cada una de las actividades.**Razones****Observa las iguientes representaciones pictóricas de razones y marca la alternativa con la correspondiente:**

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1)a) 4 : 8b) 12 : 8c) 8 : 4d) 12 : 4 |
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a) 3 : 12b) 12 : 3c) 3 : 9d) 9 : 3 |
| 3)

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a) 10 : 2b) 10 : 12c) 12 : 10d) 2 : 12 |

**Observa las siguienetes razones y marca la alternativa con su representación correspondiente.**

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| 4) 3 : 7

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| a) |  |  |  |  |  |  |  |

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| b) |  |  |  |  |  |  |  |

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| c) |  |  |  |  |  |  |  |  |  |  |  |

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| d) |  |  |  |  |  |  |  |  |  |  |

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| 5) 5 : 2

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| a) |  |  |  |  |  |  |  |

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| b) |  |  |  |  |  |  |  |

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| c) |  |  |  |  |  |  |  |  |  |  |  |  |

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| d) |  |  |  |  |  |  |  |  |  |

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| 6) 6 : 1

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| a) |  |  |  |  |  |  |  |

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| b) |  |  |  |  |  |  |  |

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| c) |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| d) |  |  |  |  |  |  |  |  |

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**Lee los siguientes problemas y marca la alternativa con la respuesta correcta.**7) En una actividad solidaria, se recolectaron 30 salsas. Además, por cada 1 salsa, se recogieron 5 paquetes de fideos, ¿En qué razón están las SALSAS de los FIDEOS?

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| **a)** 1 : 30 | **b)** 1 : 5 | **c)** 5 : 1 | **d)** 5 : 30 |

8) En una caja, hay huevos blancos y de color, y la razón entre ellos es de 1 : 3 Si en total hay 80 huevos ¿Cuántos huevos blancos hay?

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| **a)** 80 huevos blancos. | **b)** 20 huevos blancos. | **c)** 60 huevos blancos. | **d)** 100 huevos. |

**¡Bien hecho!** 9) Las partes de la razón se llaman:a) Minuendo y sustraendo.b) Numerador y denominador.c) Antecedente y consecuente.d) Antecesor y sucesor. |