

1077 RAVIRAVI SANGAM SCHOOL
Weekly Home Study Package Set 5 – Year 7

SOLUTIONS

SUBJECT: Mathematics

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|----|----|----------------------------|----|------------------------------|----|----------------------------------|
| 1. | a) | $3m = \underline{18}$ | b) | $4m + 1 = \underline{25}$ | c) | $m - 3 = \underline{3}$ |
| | d) | $m \div 2 = \underline{3}$ | e) | $8 + 3m = \underline{26}$ | f) | $6m \div 3 = \underline{6}$ |
| 2. | a) | $pq = \underline{8}$ | b) | $p + q = \underline{6}$ | c) | $q - q = \underline{0}$ |
| | d) | $2p + 2q = \underline{12}$ | e) | $10p \div 4 = \underline{5}$ | f) | $(6 + q) \div p = \underline{5}$ |

SUBJECT: English

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|----|--------------------|-----|-----------------|
| 1. | <u>post office</u> | 2. | <u>ladybug</u> |
| 3. | <u>frame</u> | 4. | <u>pants</u> |
| 5. | <u>picnic</u> | 6. | <u>Donkeys</u> |
| 7. | <u>month</u> | 8. | <u>sidewalk</u> |
| 9. | <u>fireman</u> | 10. | <u>Steven</u> |

SUBJECT: Basic Science

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|----|-------------------|-------------------|-------------------|
| 1. | (i) <u>colour</u> | (ii) <u>shape</u> | (iii) <u>size</u> |
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2. Solubility is the ability to be dissolved. Some substances are soluble in water while others are soluble in other liquids.
3. (i) Two liquids that mix are known as miscible liquids.
(ii) Two liquids that cannot mix are known as immiscible liquids.

SUBJECT: *Social Science*

(ANSWERS MAY VARY)

1. Name of the Pacific Country: Fiji
 - (i) Political Leader: Hon. Voreqe Bainimarama Traditional Leader: Momo na Tui Ba
 - (ii) Selection of Political Leader: Selected through General Elections, having majority votes.
Selection of Traditional Leader: Inherited the chiefly title from his father or grandfather.
2. Fiji has a multiparty system with the Prime Minister of Fiji as head of government. The executive power is exercised by the government. Legislative power is vested in both the government and the Parliament of Fiji.

SUBJECT: *Healthy Living*

1. A variety of factors can influence threatening behaviour, including: family structure / individual characteristics, relationships with others, work or school environment, societal or socioeconomic factors, health conditions, psychiatric issues, life experiences and so forth.
2. Threatening behaviour in children is often a by-product of poor parenting, biological factors, or a lack of relationship skills.

SUBJECT: *Hindi*

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| 1. घर | 2. सुमन / माँ |
| 3. मोहन | 4. फीजी / राजधानी / सूवा |
| 5. पिताजी / खेत | 6. विमला / कपड़े |