

1a. Sophie is incorrect because if each of the 4 people gets 13, she will need at least 52 pens; $49 \div 4 = 12 \text{ r}1$.

2a. Blake has put the remainders in the ones column. The correct answer is 10 r3.

3a. $86 \div 8 = 10 \text{ r}6$; $87 \div 4 = 21 \text{ r}2$

4a. Adil is incorrect because if you share 97 between 7 people, each person would get 13 and there would be a remainder of 6.

5a. Joe has not shared equally. The correct answer is 10 r4.

6a. $83 \div 6 = 13 \text{ r}5$; $83 \div 7 = 11 \text{ r}6$

7a. Annabel is incorrect because $53 + 28 + 18 = 99$, $99 \div 7 = 14 \text{ r}1$. Annabel would still have 14 marbles left to share.

8a. The correct answer is 13 r3. Table should show 13 in each row and 3 outside the table.

9a. $95 \div 4 = 23 \text{ r}3$; $95 \div 7 = 13 \text{ r}4$; $95 \div 9 = 10 \text{ r}5$; $95 \div 6 = 15 \text{ r}5$; $95 \div 8 = 11 \text{ r}7$

1b. Jack is incorrect because he has only used 75 of the blocks; $82 \div 8 = 10 \text{ r}2$.

2b. Brooke has not shared the ones equally. The correct answer is 11 r3.

3b. $65 \div 2 = 32 \text{ r}1$; $65 \div 6 = 10 \text{ r}5$; $65 \div 3 = 21 \text{ r}2$

4b. Anna is incorrect because she does not have enough football cards for everyone to receive 12; $98 \div 8 = 12 \text{ r}2$.

5b. Ruby has left 1 ten as a remainder, but she should have exchanged 1 ten for 10 ones. The correct answer is 12 r4.

6b. $76 \div 6 = 12 \text{ r}4$; $76 \div 7 = 10 \text{ r}6$

7b. Filip is incorrect because he doesn't have enough pencils for everyone to receive 11; $48 + 35 + 14 = 97$, $97 \div 9 = 10 \text{ r}7$.

8b. The correct answer is 13 r2. Table should show 13 in each row and 2 outside the table.

9b. $87 \div 8 = 10 \text{ r}7$; $87 \div 9 = 9 \text{ r}6$; $87 \div 4 = 21 \text{ r}3$; $87 \div 6 = 14 \text{ r}3$; $87 \div 7 = 12 \text{ r}3$