

Term 2

Grade 5 Worksheet 57 pages 156 - 157	Worksheet 58a pages 158 - 159
<p>1. 1, 4, 9, 16, 25, 36, 49, 64, 81, 100 2. 2, 4, 6, 8, 10 3. Answers will vary; learners fill in their own flow diagram. 4a. 3, 6, 9, 12, 15, 18, 21, 24, 28, 32, 36, 40 b. 4, 8, 12, 16, 20, 24, 28, 32, 36, 40 c. 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 d. 6, 12, 18, 24, 30, 36, 42, 48, 54, 60</p>	<p>1. a – d is symmetrical and e is not. 2. Learners to draw the lines of symmetry. 3. Learners to draw a reflection of the shape and show the line of reflection.</p>
Worksheet 58b pages 160 - 161	Worksheet 59a pages 162 - 163
<p>4a. No b. Yes, 3 lines c. No d. No e. Yes, 4 lines f. No 5. Learners to show the different lines of symmetry on the square paper. 6. Learners to draw in the line of symmetry for the given shapes.</p>	<p>i.a. $400 + 400 + 400$ b. $400 \times 3 = 1\ 200$ ii.a. $8\ 000 + 8\ 000 + 8\ 000$ b. $8\ 000 \times 3 = 24\ 000$ iii.a. $10\ 000 + 10\ 000 + 10\ 000$ b. $10\ 000 \times 3 = 30\ 000$ iv.a. $16\ 000 + 16\ 000 + 16\ 000$ b. $16\ 000 \times 3 = 48\ 000$ v.a. $5\ 000 + 5\ 000 + 5\ 000$ b. $5\ 000 \times 3 = 15\ 000$ vi.a. $15\ 000 + 15\ 000 + 15\ 000$ b. $15\ 000 \times 3 = 45\ 000$ 2a. 5 400 b. 4 500 c. 14 400 d. 15 000 e. 2 400 f. 20 000 3a. 4 000 b. 5 000 c. 2 400 d. 260 e. 400 f. 60</p>
Worksheet 59b pages 164 - 165	Worksheet 60 pages 166 - 167
<p>4a. $1\ 860 \div 3 = 620$; $620 + 620 + 620 = 1\ 860$; $620 \times 3 = 1\ 860$ b. $8\ 945 \div 5 = 1\ 789$; $1\ 789 + 1\ 789 + 1\ 789 +$ $1\ 789 + 1\ 789 = 8\ 945$; $1\ 789 \times 5 = 8\ 945$ c. $16\ 748 \div 4 = 4\ 187$; $4\ 187 + 4\ 187 + 4\ 187 +$ $4\ 187 = 16\ 748$; $4\ 187 \times 4 = 16\ 748$ d. $18\ 340 \div 10 = 1\ 834$; $1\ 834 + 1\ 834 + 1\ 834 +$ $1\ 834 + 1\ 834 + 1\ 834 + 1\ 834 + 1\ 834 + 1\ 834 +$ $1\ 834 = 18\ 340$; $1\ 834 \times 10 = 18\ 340$ 5a. true b. true c. false d. true e. false f. true g. false h. false i. true j. true k. true l. true 6b. 5 c. 2, 3, 6 and 9 d. 2, 3, 4, 5, 6, 8, 9, 10 e. 2, 3, 4, 5, 6, 8, 10 7. Answers will vary – possible answers. a. 10 000, 18 000, 12 000, 14 000 and 16 000</p>	<p>1b. $\frac{6}{11}$ green circle; $\frac{5}{11}$ pink rectangles; 6 to 5; 6:5 c. $\frac{6}{9}$ orange hearts; $\frac{3}{9}$ purple circles; 6 to 3; 6:3 d. $\frac{8}{15}$ blue rectangles; $\frac{7}{15}$ yellow stars, 8 to 7; 8:7 2b. 4 to 5 or 4:5; 9; $\frac{4}{9}$ (4 ÷ 9) are boys; $\frac{5}{9}$ (5 ÷ 9) are girls c. 220 to 3 or 2:3 ; 5; $\frac{2}{5}$ (2 ÷ 5) are boys; $\frac{3}{5}$ (3 ÷ 5) are girls d. 6 to 5 or 6:5 ; 11; $\frac{6}{11}$ (6 ÷ 11) are boys; $\frac{5}{11}$ (5 ÷ 11) are girls e. 9 to 3 or 9:3 ; 12; $\frac{9}{12}$ (9 ÷ 12) are boys; $\frac{3}{12}$ (3 ÷ 12) are girls f. Learners own answer.</p>

<p>b. 15 000, 12 000, 18 000, 9 000 and 8 000 c. 19 000, 18 000, 17 000, 16 000 and 15 000 d. 20 000, 15 000, 25 000, 10 000 and 35 000 e. 18 000, 19 000, 17 000, 16 000 and 15 000 f. 19 000, 18 000, 17 000, 16 000 and 15 000 g. 18 000, 27 000, 18 009, 27 018 and 54 024 h. 19 990, 19 980, 19 970, 19 960 and 19 950</p>	
<p>Worksheet 61 pages 168 - 169</p>	<p>Worksheet 62 pages 170 - 171</p>
<p>1a. 19 b. 21 rem 1 c. 55 d. 62</p>	<p>1b. 28 rem 1 b. 5 rem 3 2a. 24 rem 4 b. 32 rem 10 c. 84 rem 5 d. 98 rem 14</p>
<p>Worksheet 63 pages 172 - 173</p>	<p>Worksheet 64 pages 174 - 175</p>
<p>1a. $3 + 4 + 5 = 12$; 12 is a multiple of 3; 345 is divisible by 3 b. $3 + 4 + 5 = 12$; 12 is a multiple of 3; 651 is divisible by 3 c. $3 + 4 + 5 = 12$; 12 is a multiple of 3; 1 263 is divisible by 3 2a. last 2 digits 32; 32 is a multiple of 4; 532 is divisible by 4 b. last 2 digits 28; 28 is a multiple of 4; 628 is divisible by 4 c. last 2 digits 16; 16 is a multiple of 4; 2 916 is divisible by 4 3a. ends in an even number; $6 + 3 + 6 = 15$; 15 is a multiple of 3; 636 is divisible by 6 b. ends in an even number; $5 + 0 + 8 = 13$; 15 is a multiple of 3; 636 is not divisible by 6 c. ends in an even number; $5 + 9 + 1 + 2 = 17$; 17 is a multiple of 3; 5 912 is not divisible by 6 4a. $2 + 5 + 2 = 9$; 9 is a multiple of 9; 252 is divisible by 9 b. $8 + 8 + 3 = 19$; 19 is not a multiple of 9; 883 is not divisible by 9 c. $5 + 1 + 0 + 5 = 11$; 11 is not multiple of 9; 5 105 is not divisible by 9 5a. 3, 4, 5, 6, 9 and 10 b. 3 and 6 c. 3, 4, 5, 6, 7 and 10</p>	<p>1a. 969 b. 160 c. 280 d. 52 rem 14</p>