

Grade 4 Worksheet 17 page 48	Grade 4 Worksheet 18a page 50
<p>1. Learner's answers on a number line.</p> <p>2. Answers possibly differ.</p> <p>3a.</p> <ul style="list-style-type: none"> • 10, 70 • 60, 20 • 90, 50 • 30, 100 • 90, 40 <p>b.</p> <ul style="list-style-type: none"> • 1, 10, 100 • 2, 20, 400 • 3, 30, 300 <p>c. Answers possibly differ.</p> <p>4. R360</p>	<p>1a. 07:05 b. 06:45 c. 07:50 d. 07:15</p> <p>2a. 3:30 or 15:30 b. 12:15 or 00:15</p> <p>c. 3:45 or 15:45</p> <p>3a. Five to five b. Twenty past eight</p> <p>c. Half past four d. Twenty five to four</p> <p>e. Quarter past nine f. Quarter past six</p> <p>g. Ten past two h. Half past eight</p> <p>i. Twenty five past ten j. Quarter to one</p>
Grade 4 Worksheet 18b page 52	Grade 4 Worksheet 19a page 54
<p>4. Learner's own drawings on the clock faces.</p> <p>5a. 4hours b. 3hours</p> <p>c. 1h15min d. 3hours</p> <p>e. 1h10min f. 3h50min</p>	<p>1a. Seconds b. 60 c. 60</p> <p>d. Minutes e. 60 f. 60</p> <p>g. Hours h. 12 i. 24; 12</p> <p>j. 5 seconds k. 10 minutes l. 5 hours</p> <p>2a.</p> <ul style="list-style-type: none"> • 120, 180, 240 <p>b.</p> <ul style="list-style-type: none"> • 60, 120, 180, 240 <p>c.</p> <ul style="list-style-type: none"> • 24, 48, 72, 96 <p>3a.</p> <ul style="list-style-type: none"> • 31, 28/29, 31, 30, 31, 30, 30, 31, 30, 31 <p>b. Answers possibly differ. E.g. No; when it's a leap year there are 29 days in February and when it's not a leap year there are only 28 days in February.</p> <p>c. Answers possibly differ.</p> <p>i. 12</p> <p>ii. $365 \frac{1}{4}$ days</p> <p>iii. No. There are 366 days in a leap year and 365 in an ordinary year.</p>
Grade 4 Worksheet 19b page 56	Grade 4 Worksheet 20 page 58
<p>1a.</p> <ul style="list-style-type: none"> • 5 days, Wednesday, Monday <p>b.</p> <ul style="list-style-type: none"> • 6 days, Friday, Thursday <p>c.</p> <ul style="list-style-type: none"> • 8 days, Tuesday, Wednesday 	<p>1. Answers possibly differ.</p> <p>2. Learner's answers on the tally table.</p> <p>3a. 6 b. 6 c. 1</p> <p>d. 2 e. 4 f. 6</p> <p>g. 6</p>

<p>d.</p> <ul style="list-style-type: none"> • 4 days, Monday, Friday <p>e.</p> <ul style="list-style-type: none"> • 48 days, Monday, Thursday <p>3a. 1 January</p> <p>b. The next day becomes a public holiday.</p> <p>c. 8 days</p> <p>d. 15 January- 23 days ago.</p> <p>4. Answers possibly differ.</p>	
<p>Grade 4 Worksheet 21a page 60</p>	<p>Grade 4 Worksheet 21b page 62</p>
<p>1. Answers possibly differ. E.g. the pictograph the groups of food items can represent an amount of food that the people eat, or it can represent the amount of people that eat that specific food.</p> <p>2. Learner's own answer drawn on the pictograph.</p> <p>3. Learner's own drawing of a pictograph.</p> <p>4-6. Answers possibly differ but are in relation to the graph that the learner has drawn, in accordance to his/her interpretation of the data.</p>	<p>7. Answers possibly differ. E.g. Bar graphs need a label for the horizontal or (x-axis), a label for the vertical or (y-axis) and lastly a heading that includes both axis headings.</p> <p>8. The bar graph shows the learners the names of students that wrote mathematics: test 1 and their percentages.</p> <p>9. Learner's own drawing.</p> <p>10a. 49</p> <p>b. Nontobeko</p> <p>c. Answers possibly differ. E.g. she won by a land slide because the next learners vote total was 7 votes less.</p> <div data-bbox="857 1087 1349 1287" style="border: 1px solid black; background-color: #800080; color: white; padding: 5px; margin-top: 20px;"> <p>Errata- Grade 4 Worksheet 21b page 62. Numbering is incorrect. After (9) comes 10a, b, c</p> </div>
<p>Grade 4 Worksheet 22a page 64</p>	<p>Grade 4 Worksheet 22b page 66</p>
<p>1. Learner's own drawing.</p> <p>2a. Curved b. Straight c. Curved and Straight</p> <p>d. Straight e. Curved and Straight</p> <p>f. Curved and Straight</p> <p>3. Learner's own drawings.</p> <p>5b. Quadrilateral(4) c. Pentagon(5)</p> <p>d. Pentagon(5) e. Triangle(3)</p> <p>f. Hexagon(6) g. Hexagon(6)</p> <p>h. Hexagon(6) i. Traingle(3)</p> <p>6. Learner's own drawings.</p>	<p>Questions 7-9. Learner's own drawing and answers possibly differ.</p>
<p>Grade 4 Worksheet 23a page 68</p>	<p>Grade 4 Worksheet 23b page 70</p>
<p>1. Answers possibly differ. Learner's need to</p>	<p>c. 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120</p>

<p>record their speed at which they complete the table.</p> <p>2.</p> <ul style="list-style-type: none"> 14, 16, 18, 20, 22, 24 <p>a. 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36</p> <p>b. 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60</p>	<p>3a. Yes</p> <ul style="list-style-type: none"> 90, 100, 110, 120, 130 <p>b. Yes</p> <ul style="list-style-type: none"> 340, 360, 380, 400, 420 <p>c. Yes</p> <ul style="list-style-type: none"> 320, 360, 400, 440, 480 <p>d. Yes</p> <ul style="list-style-type: none"> 600, 700, 800, 900, 1000 <p>e. Yes</p> <ul style="list-style-type: none"> 540, 630, 720, 810, 900 <p>4a. 84 b. 75 c. 296</p>
Grade 4 Worksheet 24a page 72	Grade 4 Worksheet 24b page 74
<p>1.</p> <ul style="list-style-type: none"> 6 groups of 4. AS- $4+4+4+4+4+4 = 24$, MS- $4 \times 6 = 24$, DS- $24 \div 6 = 4$ 5 groups of 5, AS- $5+5+5+5+5 = 25$, MS- $5 \times 5 = 25$, DS- $25 \div 5 = 5$ 5 groups of 10, AS- $10+10+10+10+10 = 50$, MS- $5 \times 10 = 50$, DS- $50 \div 5 = 10$ 3 groups of 100, AS- $100+100+100 = 300$, MS- $3 \times 100 = 300$, DS- $300 \div 3 = 100$ <p>2.</p> <ul style="list-style-type: none"> $5 \times 2 = 10$, $8 \div 2 = 4$ $6 \times 2 = 12$, $8 \div 4 = 2$ $4 \times 10 = 40$, $40 \div 4 = 10$ $2 \times 100 = 200$, $200 \div 2 = 100$ $6 \times 100 = 600$, $600 \div 6 = 100$ 	<p>3a. 12,3 b. 19,6 c. 22</p> <p>d. 13 e. 13 f. 13</p> <p>4a. 12 rem 1 b. 19 rem 3 c. 22 rem 1</p> <p>d. 13 rem 2 e. 12 rem 2 f. 13 rem 1</p>

End of Term 1- DBE Workbook 2014

Answer guide