

Bangladesh International Tutorial
Senior School,Uttara

Class-viii
Subject: Mathematics

Week-01 (5th-9th April 2020)
Exercise: 7(A-B)

Worksheet-01

Page Number 217-218: Question Numbers-3,8,9,11

Worksheet-02

Page Number 225: Question Numbers-1, 3, 4

Worksheet-03

Page Number 226: Question Numbers-8,11,13

Link: 1.https://www.mathsteacher.com.au/year7/ch08_angles/07_bear/bearing.htm
2.<https://mathsmadeeasy.co.uk/gcse-maths-revision/bearings-gcse-revision-and-worksheets/>
3.https://www.varsitytutors.com/hotmath/hotmath_help/topics/angles-of-elevation-and-depression
4.<https://www.khanacademy.org/math/geometry/hs-geo-trig/hs-geo-modeling-with-right-triangles/a/angles-of-elevation-and-depression>

Week-02 (12th -16th April)
Exercise: 10(A-B)

Worksheet-04

Page Number 343-344: Question Numbers- 1(b,c),2, 4,7

Worksheet-05

Page Number 344-345: Question Numbers- 9,10,12

Worksheet-06

Page Number 353-354: Question Numbers- 2,4(b,c,e),5,7,12, 14

Helpful Link: 1. <http://www.mathguide.com/lessons3/SimilarArea.html>
2. <http://www.mathguide.com/lessons3/SimilarVolume.html>
3. <https://www.mathopenref.com/similartrianglesareas.html>

Week-03 (19th-23th April)
Exercise: 8(A-B)

Worksheet-07

Page Number 253-254: Question Numbers- 2(b,c),4(d),5,7(b)

Worksheet-08

Page Number 255: Question Numbers- 9,10,12,13

Worksheet-09

Page Number 260-262: Question Numbers- 2(c), 4(d),6,8,10

Link:

1. <https://www.mathsisfun.com/geometry/circle-sector-segment.html>
2. <https://www.mathopenref.com/arcsector.html>
3. <https://tutors.com/math-tutors/geometry-help/area-of-a-sector-of-a-circle-formula#sectors>

Week-04 (26th-30th April)
Exercise: 8(A-B),7(B)

Worksheet-07

Page Number 253-254: Question Numbers- 2(a,b),4(b,c),6,7(a)

Worksheet-08

Page Number 255: Question Numbers- 8,10,11

Worksheet-09

Page Number 226: Question Numbers-7,10,12

Link:

1. <https://www.mathsisfun.com/geometry/circle-sector-segment.html>
2. <https://www.mathopenref.com/arcsector.html>
3. <https://tutors.com/math-tutors/geometry-help/area-of-a-sector-of-a-circle-formula#sectors>
4. https://www.mathsteacher.com.au/year7/ch08_angles/07_bear/bearing.htm
<https://mathsmadeeasy.co.uk/gcse-maths-revision/bearings-gcse-revision-and-worksheets/>