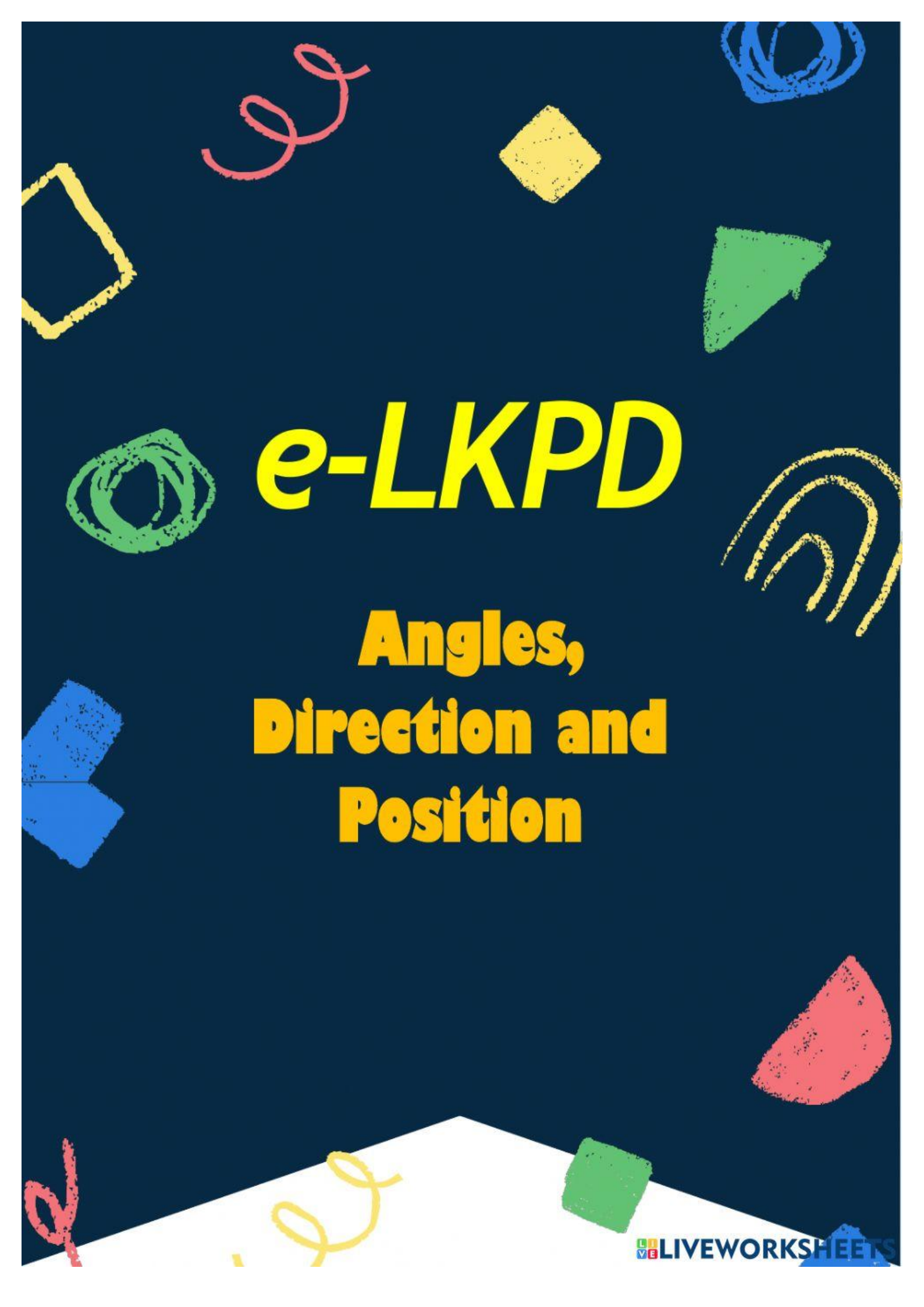




# ***e-LKPD***

## **Angles, Direction and Position**

# LEMBAR KERJA PESERTA DIDIK

**Nama :**

**Kelas :**



## Kompetensi Dasar

Menentukan sudut dan menyatakannya dalam satuan derajat.

*Measure angles and turn in degrees.*

Membandingkan dan mengurutkan sudut.  
*Compare and order angles.*

Mengidentifikasi letak pada kotak jaringan.  
*Identify positions on grid of square.*

Menjelaskan arah dengan mengikuti petunjuk.  
*Give directions to follow given path.*

## PETUNJUK:

- Bacalah e-LKPD ini dengan cermat!
- Kerjakanlah dengan teliti.
  - Tanyakan pada guru apabila kesulitan dalam mengerjakan.

## INDIKATOR

Menganalisis besar sudut dan menentukannya dalam satuan derajat.

Menganalisis urutan sudut berdasarkan gambar.

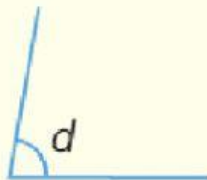
Menyelesaikan masalah yang berhubungan dengan letak benda pada kotak jaringan.

Menyajikan letak benda pada kotak jaringan.

# Let's Practice!



## DRAG AND DROP



Smaller than  $90^\circ$

Equal to  $90^\circ$

Greater than  $90^\circ$  but smaller than  $180^\circ$

## ORDER THE ANGLES



One of the angles is  $40^\circ$  and another angle is  $120^\circ$ . Which angles are there?  $\angle$   and  $\angle$

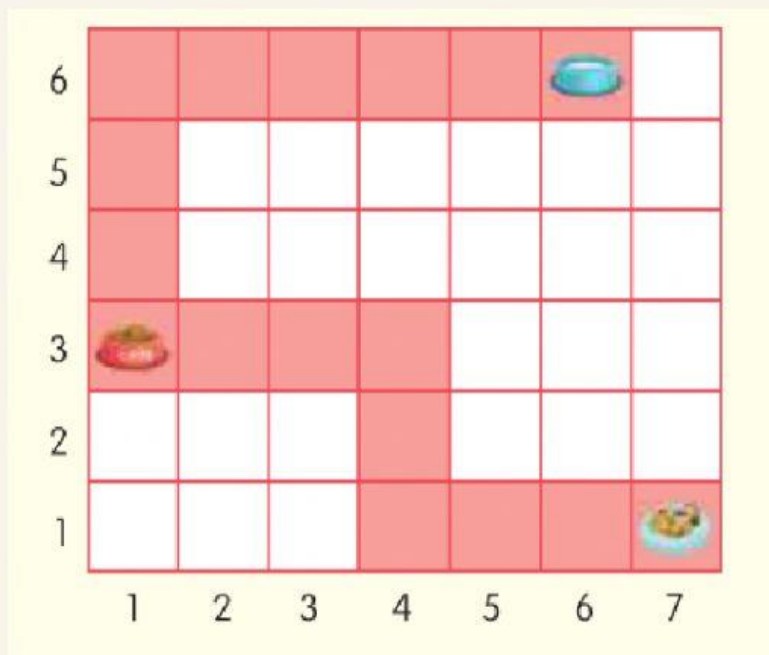
The angles from the biggest to smallest are

$\angle$   ,  $\angle$   ,  $\angle$

1. Ayesha is facing north. She turns  $90^\circ$  clockwise. Which direction is he facing now?

2. Richie is facing east. She turns  $180^\circ$  anti-clockwise. Which direction he is facing now?

3. Look at the grid!



A hungry cat is looking for food.  
It walks from its bed to the bowl of cat food.  
Then it walks to the bowl of water.  
The coloured squares show the path that the cat takes.

### COMPLETE THE SENTENCES!

- a. The bed is at the square ...
- b. The cat walks ... square to (4, 1)
- c. At (4, 1), it turns east and walks ... squares to (4, 3)
- d. At (4, 3), it turns ... and walks 3 squares to the bowl of cat food.
- e. The cat then turns ... and walks 3 squares to (1, 6)



Learning is fun