

**MATERI CS UNPLUGED :  
PRAKTIK PERMAINAN SONIC UNPLUGGED CODING**



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# Sonic: Unplugged Coding

The screenshot shows a digital activity titled "COLLECT THE GOLD RINGS". At the top, there is a decorative banner with the title. Below the banner is a grid-based puzzle. The grid consists of 5 rows and 5 columns. Some cells contain icons: a flower, a gold ring, a character, or a red enemy. The goal is to help a character collect all the gold rings while avoiding the enemy. Below the grid, there is a text box with instructions: "We need to help Amy by giving her instructions so she can collect all the Gold Rings. Be careful to avoid Eggman." It also asks if the user can draw arrows to show Amy's path, stating "The first one is done for you!" A row of empty boxes for drawing arrows is provided, with the first box containing a red arrow pointing right. The bottom of the screen features a blue wavy pattern with the word "winkl" written in white.

## Resume Kegiatan

Kegiatan ini bertujuan untuk membantu karakter perempuan (Amy) mengumpulkan semua cincin emas yang tersebar di dalam petak grid sambil menghindari musuh (Eggman). Peserta diminta menentukan arah langkah Amy dengan menggambar panah pada kotak instruksi di bagian bawah. Satu langkah awal telah diberikan, dan peserta perlu melanjutkan urutan panah sehingga Amy dapat bergerak dari kotak awal ke seluruh cincin tanpa mengenai musuh.

Kegiatan ini melatih :

1. Pemahaman arah dan navigasi ruang (spatial reasoning)
2. Perencanaan langkah secara berurutan
3. Ketelitian dalam mengikuti rute aman
4. Penyelesaian masalah (problem solving)

Rute aman mengambil cincin :



Hasil Akhir :

- Semua cincin terkumpul ✓
- Tidak menabrak Eggman ✓
- Rute optimal ✓

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**COLLECT THE GOLD RINGS**

	Flower	O	Glass	
O	O	O		
O	Glass	Glass		
O	O	O	Glass	
	Glass	O	O	

We need to help Amy by giving her instructions so she can collect all the Gold Rings. Be careful to avoid Eggman.

Can you draw arrows in the boxes below to show Amy which way to go?  
The first one is done for you!

## LAMPIRAN FOTO KEGIATAN

