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# TIGA PENDEKATAN PROBLEM SOLVING

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Dr. Darhim, M.Si.

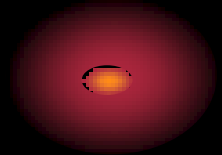
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# TIGA PENDEKATAN PS SISWA KELAS RENDAH

(Rowen (1989) dalam ... Teacher Created Materials Exploring Math: Supplemental Math Program for Intervention and Reinforcement, 2004)

- **Teaching about problem solving.**
- **Teaching for problem solving.**
- **Teaching via problem solving.**



# Teaching about problem solving



- **Focuses on strategies**
- **How to of figuring out the meaning of a problem**
- **Planning a way to solve the problem**
- **This approach also encourages students to reflect on the solution upon which they have arrived.**

# Teaching for problem solving

- **Students must apply mathematical approaches to real-life problems.**



# Teaching via problem solving



- **Students use mathematical problems to learn new ideas.**
- **Students use mathematical problems to create bridges between new and already constructed ideas.**
- **Penggunaan TVPS,**
- **to begin a course of study on a new mathematical concept**
- **to investigate previously introduced mathematical concept.**

**KETIGA STRATEGI  
PROBLEM SOLVING  
TERSEBUT DIGUNAKAN  
DALAM EXPLORING  
MATHEMATICS**

