

LKPD MATEMATIKA FPB
SD MUHAMMADIYAH 9 MALANG

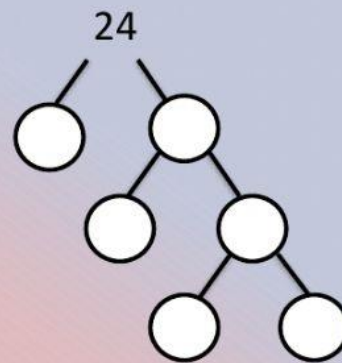
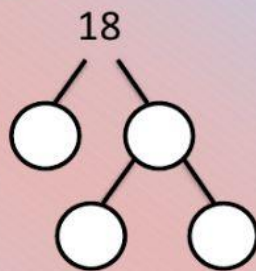


Lengkapilah pohon faktor dan titik-titik di bawah ini dengan tepat!

Ingat FpB = tulis **hanya** bilangan yang kembar
yang mempunyai pangkat **terkecil**

1. Tentukan FPB dari 18 dan 24!

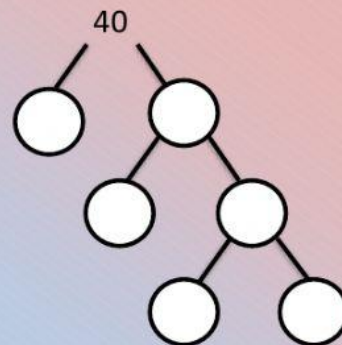
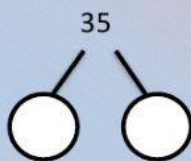
Jawab:



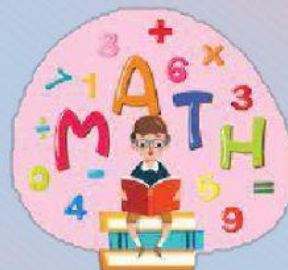
$$\begin{aligned} 18 &= \dots \times \dots^2 \\ 24 &= \dots^3 \times \dots \\ \text{FPB} &= \dots \times \dots \\ &= \dots \end{aligned}$$

2. Tentukan FPB dari 35 dan 40!

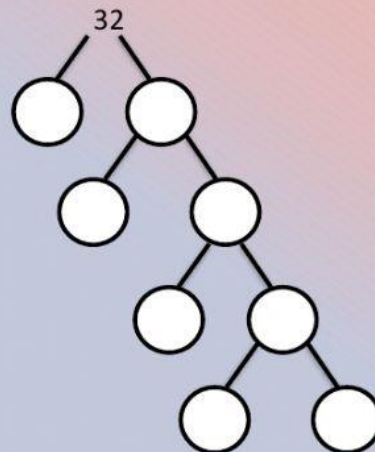
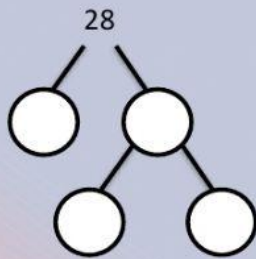
Jawab:



$$\begin{aligned} 35 &= \dots \times \dots \\ 40 &= \dots^3 \times \dots \\ \text{FPB} &= \dots \end{aligned}$$

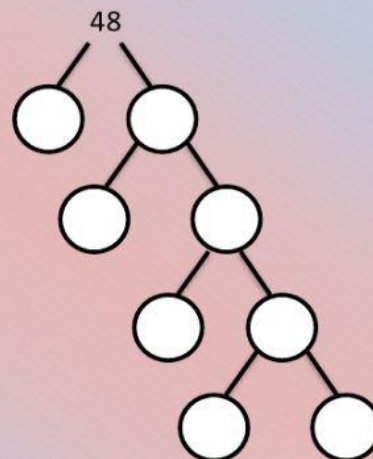
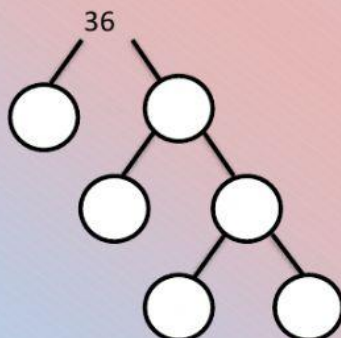


3. Tentukan FPB dari 28 dan 32!



$$\begin{aligned}
 28 &= \dots^2 \times \dots \\
 32 &= \dots^5 \\
 \text{FPB} &= \dots^2 \\
 &= \dots
 \end{aligned}$$

4. Tentukan FPB dari 36 dan 48!



$$\begin{aligned}
 36 &= \dots^2 \times \dots^2 \\
 48 &= \dots^4 \times \dots \\
 \text{FPB} &= \dots^2 \times \dots \\
 &= \dots
 \end{aligned}$$

Jika kau tak tahan dengan lelahnya belajar, maka kau harus sanggup menahan perihnya kebodohan (Imam Syafi'i)

