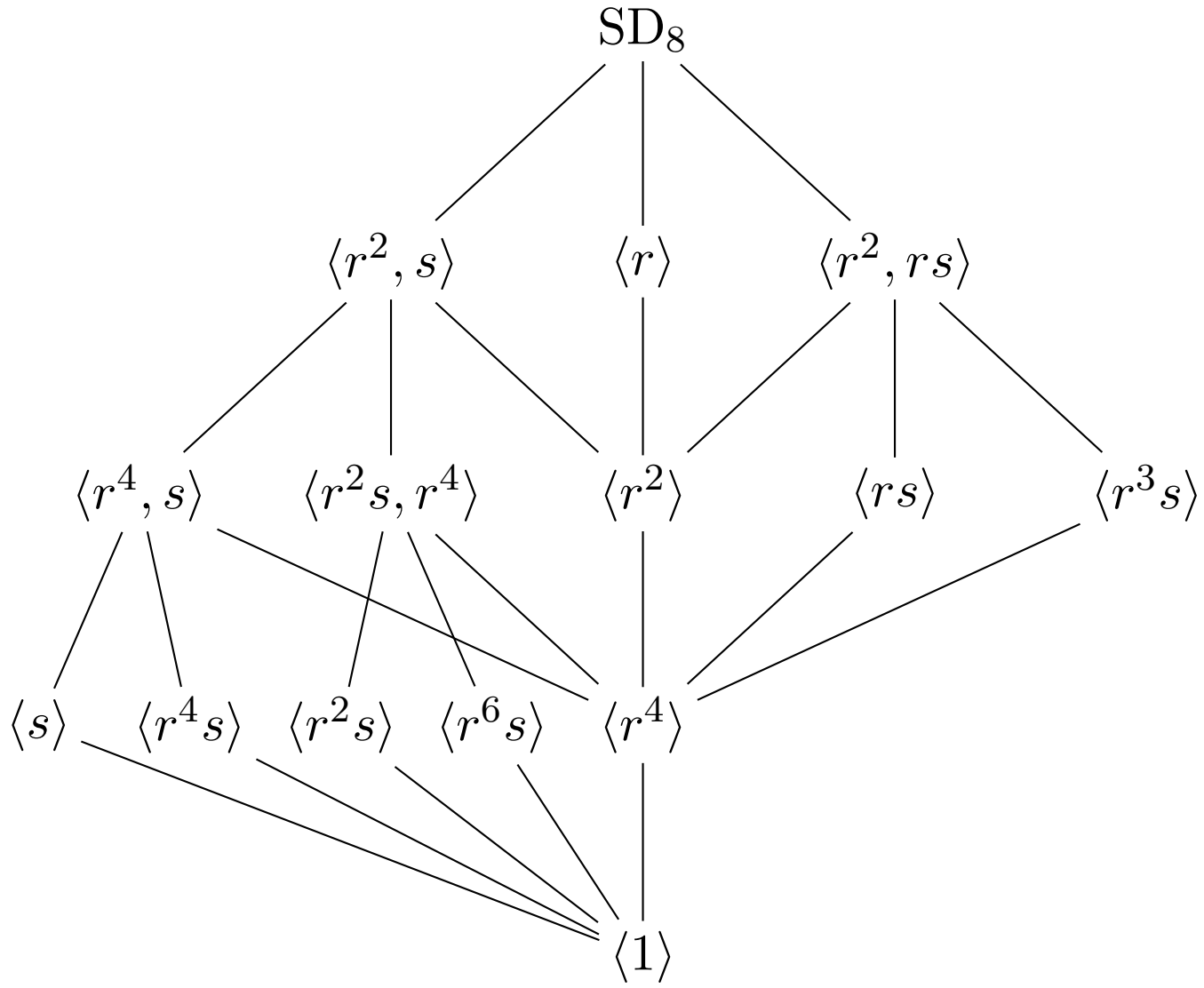
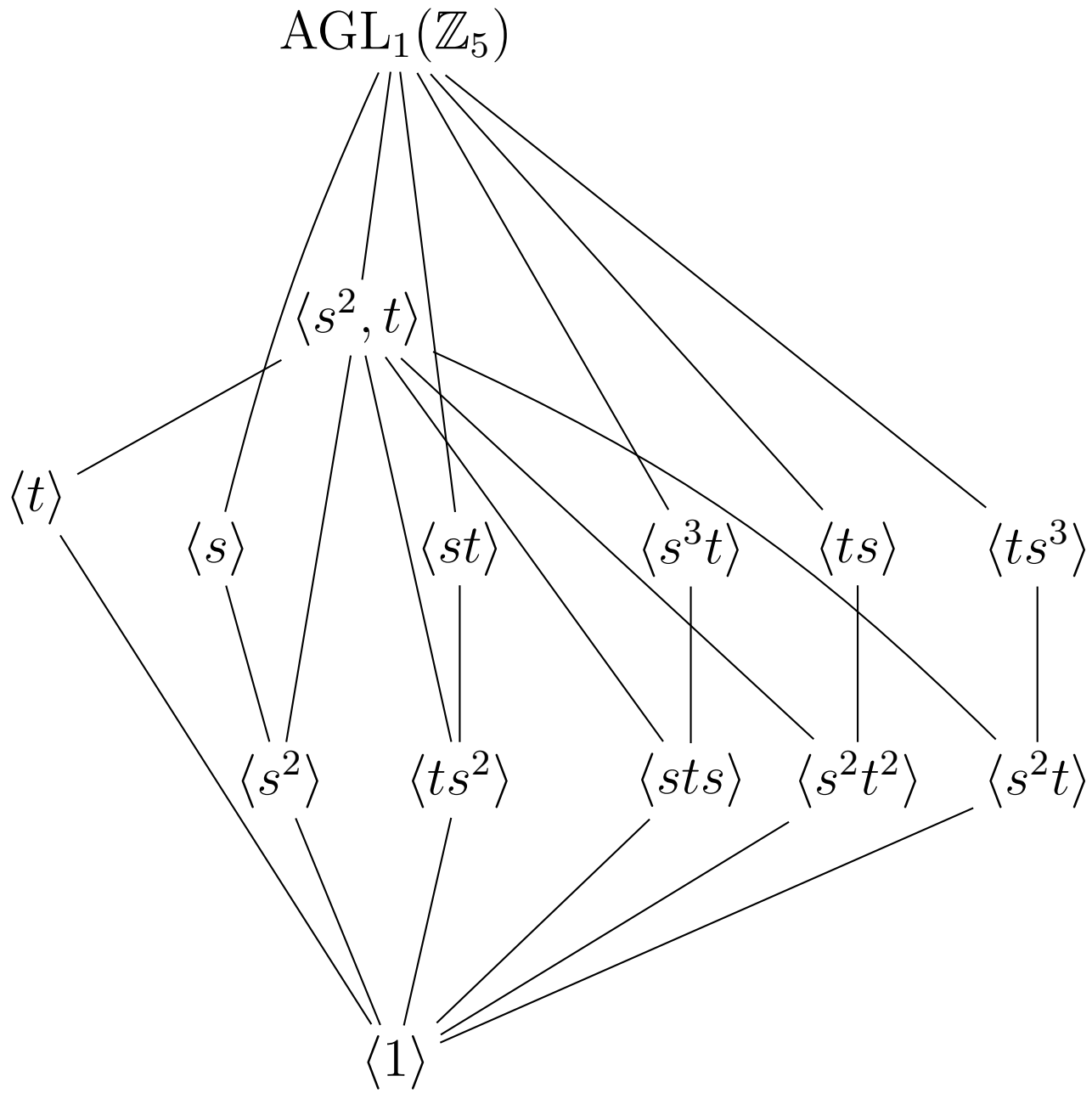
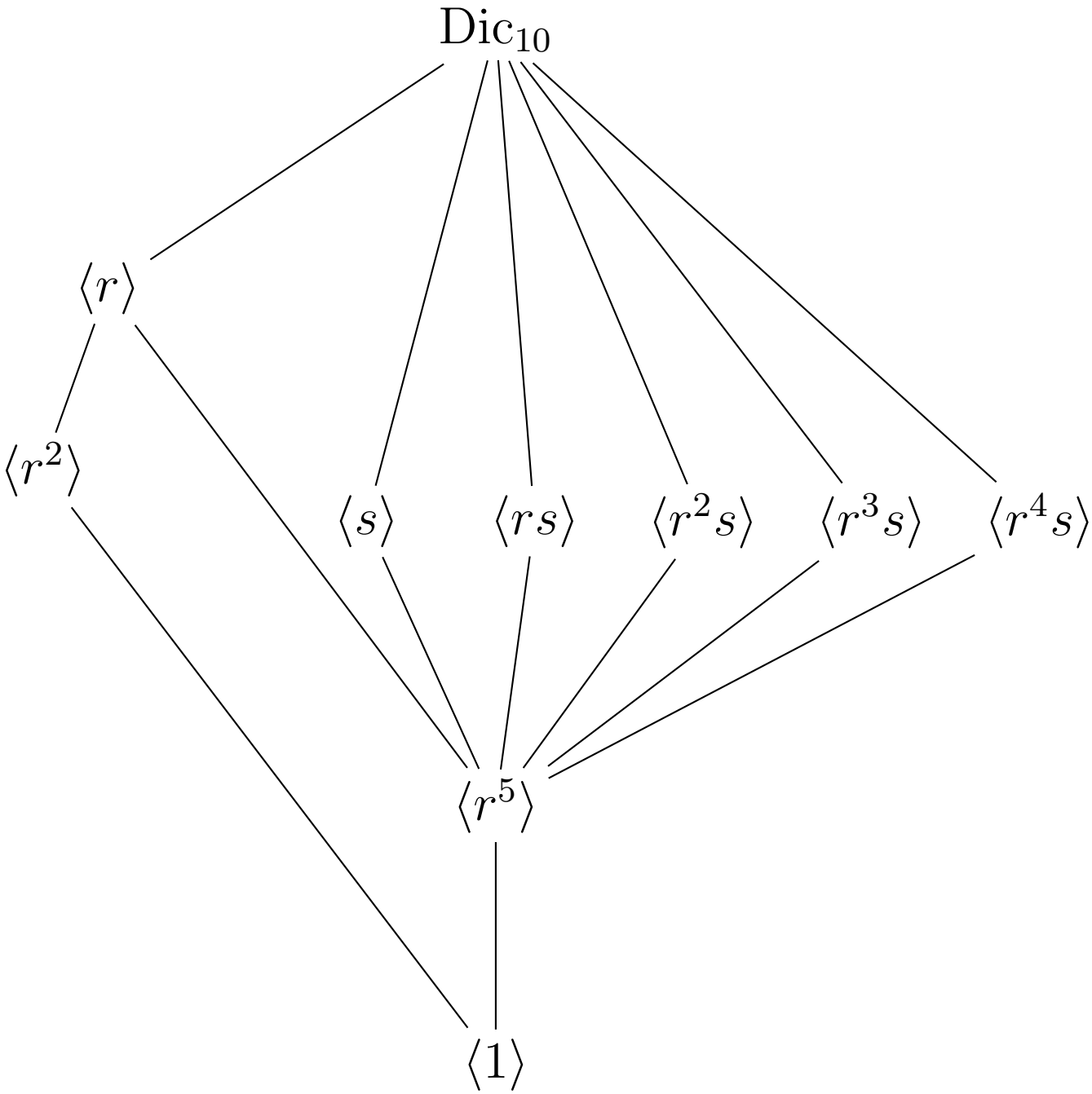
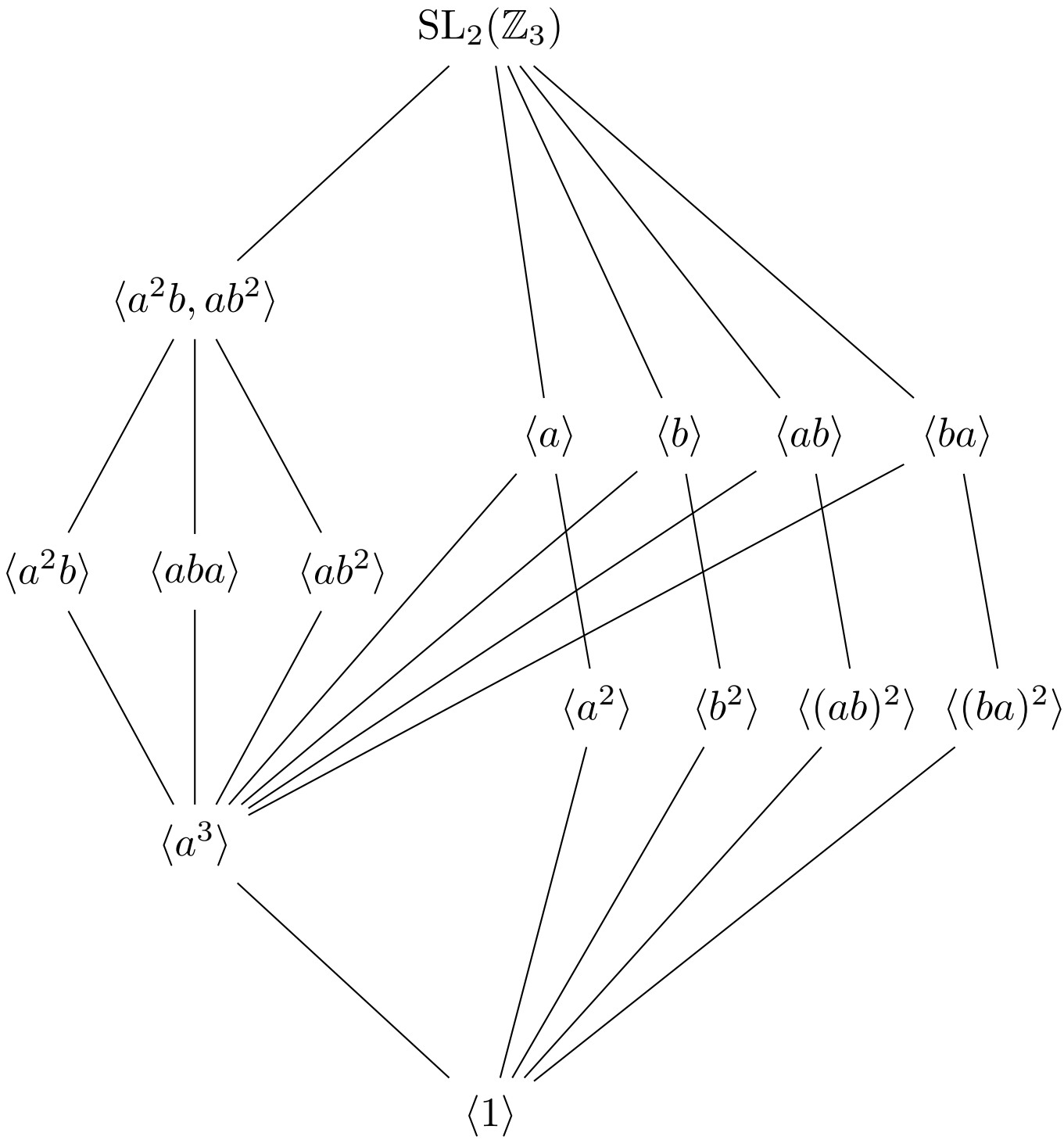
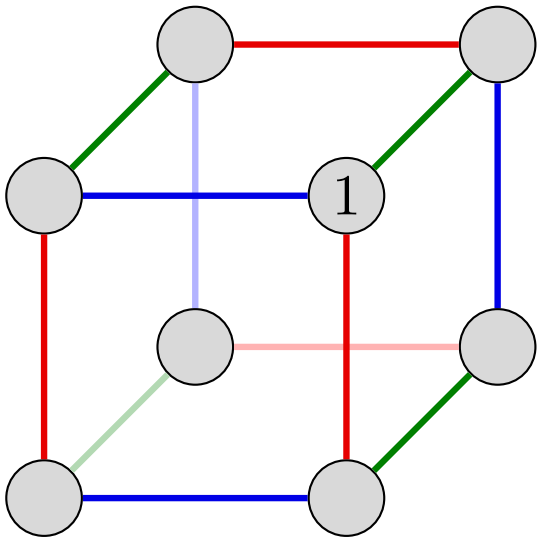

SD_8
$\langle r^2, s\rangle$
$\langle r\rangle$
$\langle r^2, rs\rangle$
$\langle r^4, s\rangle$
$\langle r^2 s, r^4\rangle$
$\langle r^2\rangle$
$\langle rs\rangle$
$\langle r^3 s\rangle$
$\langle s\rangle$
$\langle r^4 s\rangle$
$\langle r^2 s\rangle$
$\langle r^6 s\rangle$
$\langle r^4\rangle$
$\langle 1\rangle$


$\mathrm{AGL}_1(\mathbb{Z}_5)$
$\langle s^2, t\rangle$
$\langle t\rangle$
$\langle s\rangle$
$\langle st\rangle$
$\langle s^3t\rangle$
$\langle ts\rangle$
$\langle ts^3\rangle$
$\langle s^2\rangle$
$\langle ts^2\rangle$
$\langle sts\rangle$
$\langle s^2t^2\rangle$
$\langle s^2t\rangle$
$\langle 1\rangle$


Dic_{10}
$\langle r \rangle$
$\langle r^2 \rangle$
$\langle s \rangle$
$\langle rs \rangle$
$\langle r^2 s \rangle$
$\langle r^3 s \rangle$
$\langle r^4 s \rangle$
$\langle r^5 \rangle$
$\langle 1 \rangle$


$\mathrm{SL}_2(\mathbb{Z}_3)$
$\langle a^2b, ab^2\rangle$
$\langle a\rangle$
$\langle b\rangle$
$\langle ab\rangle$
$\langle ba\rangle$
$\langle a^2b\rangle$
$\langle aba\rangle$
$\langle ab^2\rangle$
$\langle a^2\rangle$
$\langle b^2\rangle$
$\langle (ab)^2\rangle$
$\langle (ba)^2\rangle$
$\langle a^3\rangle$
$\langle 1\rangle$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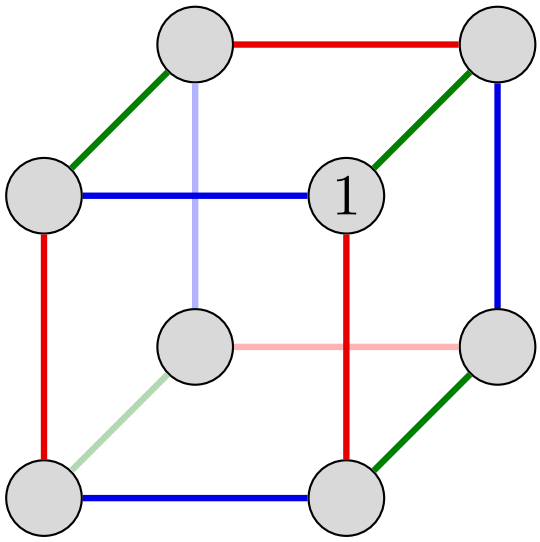
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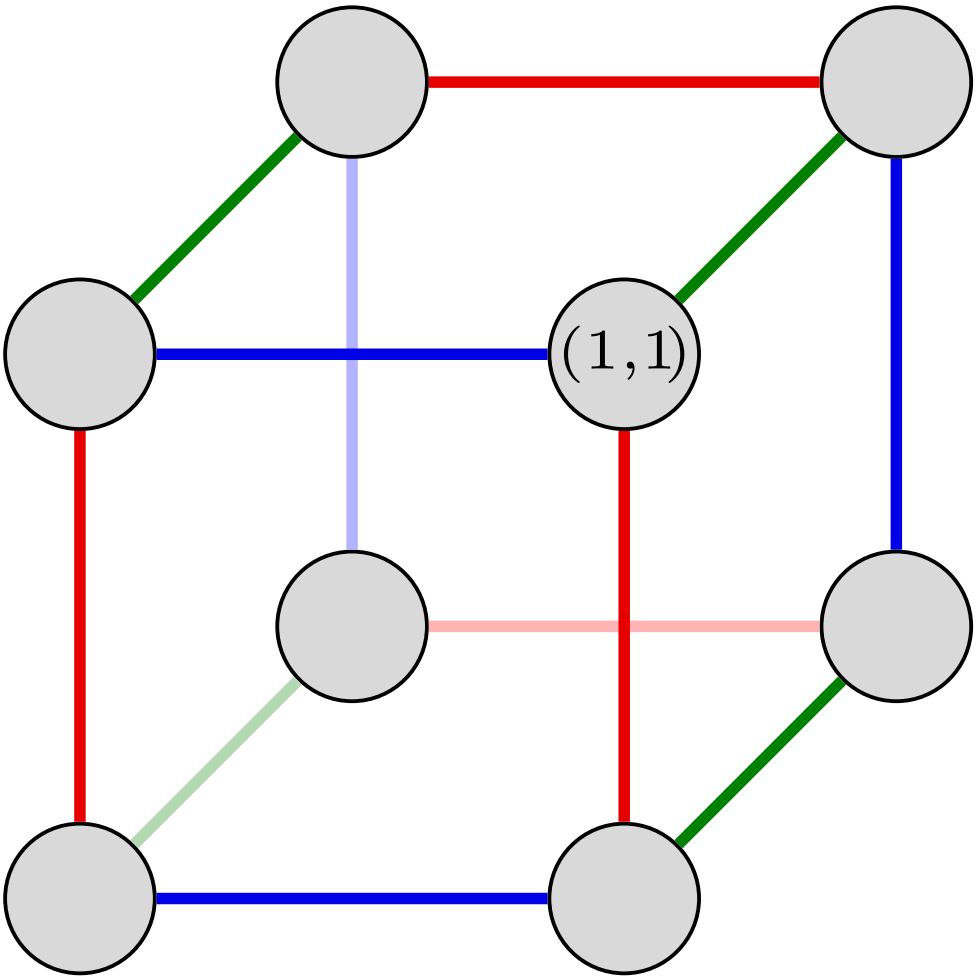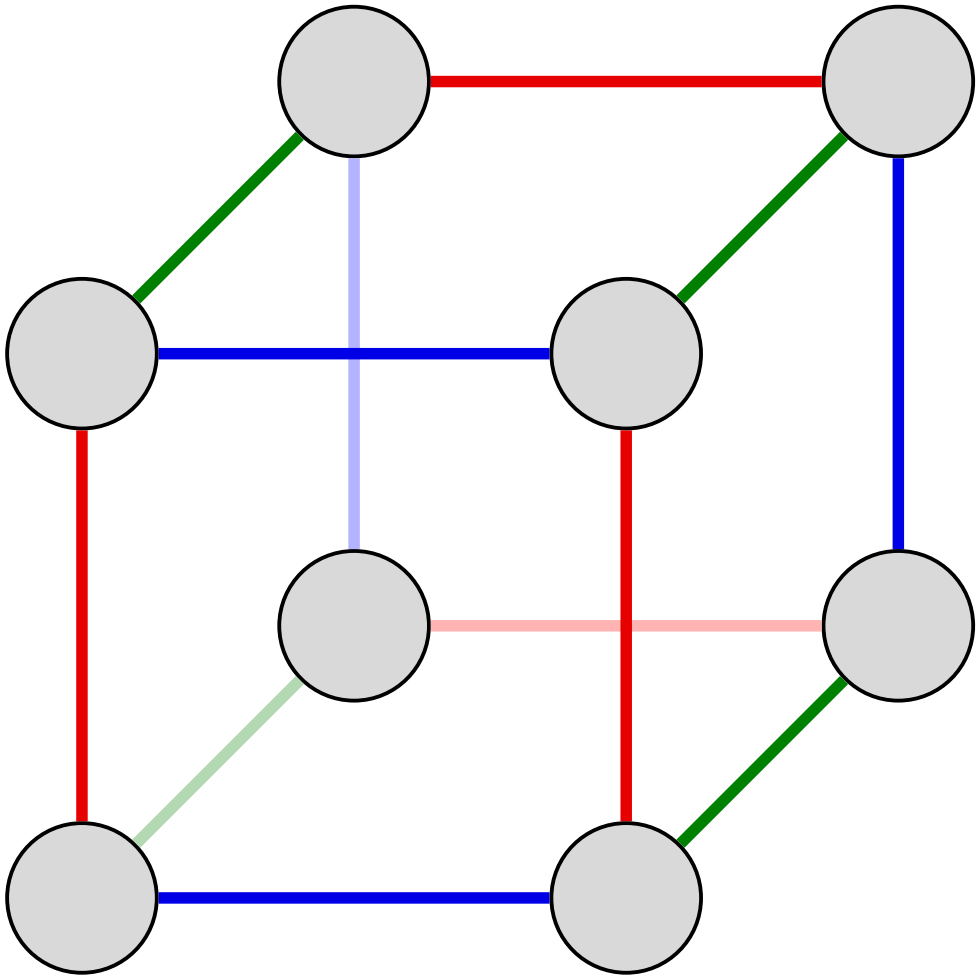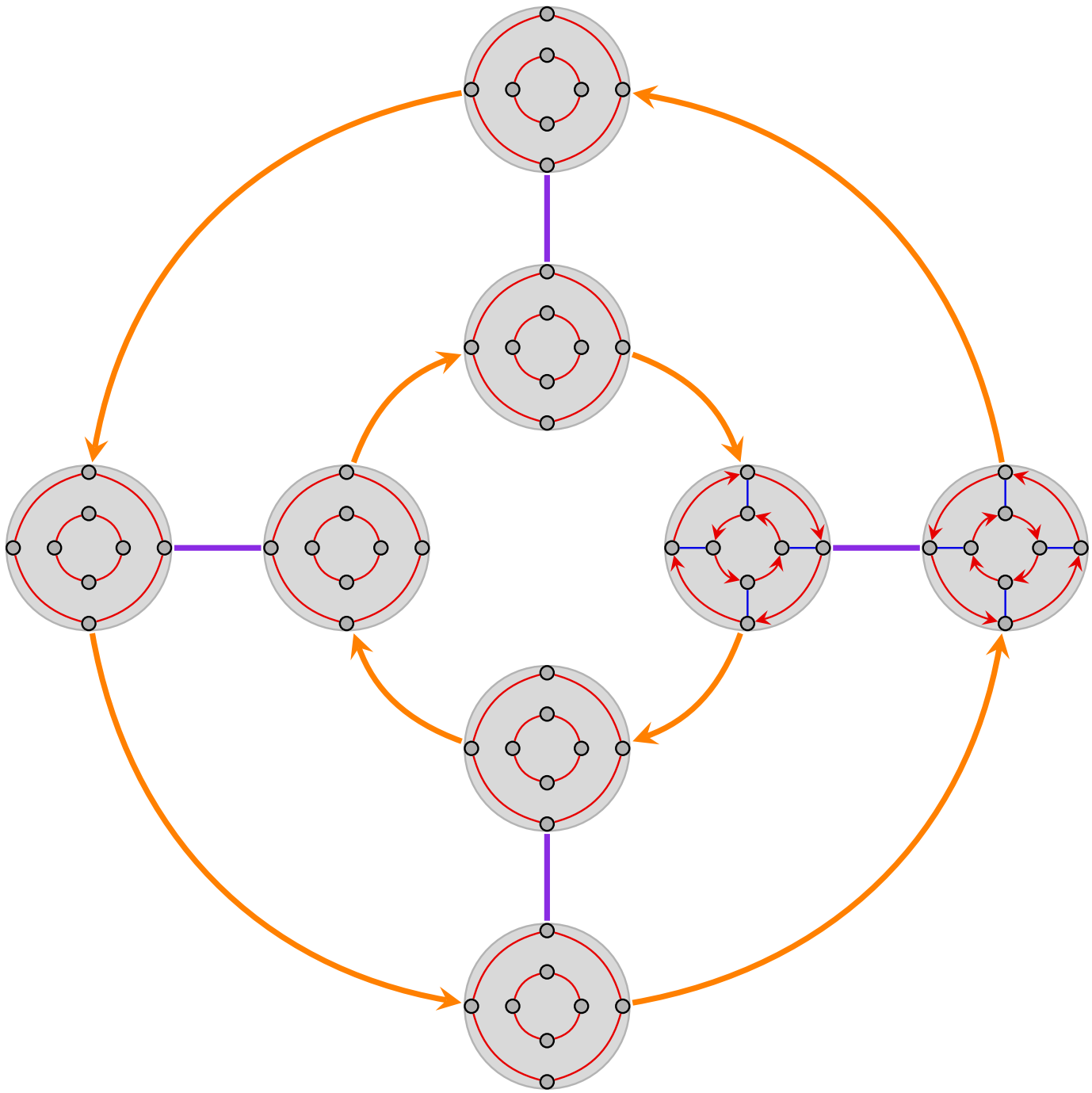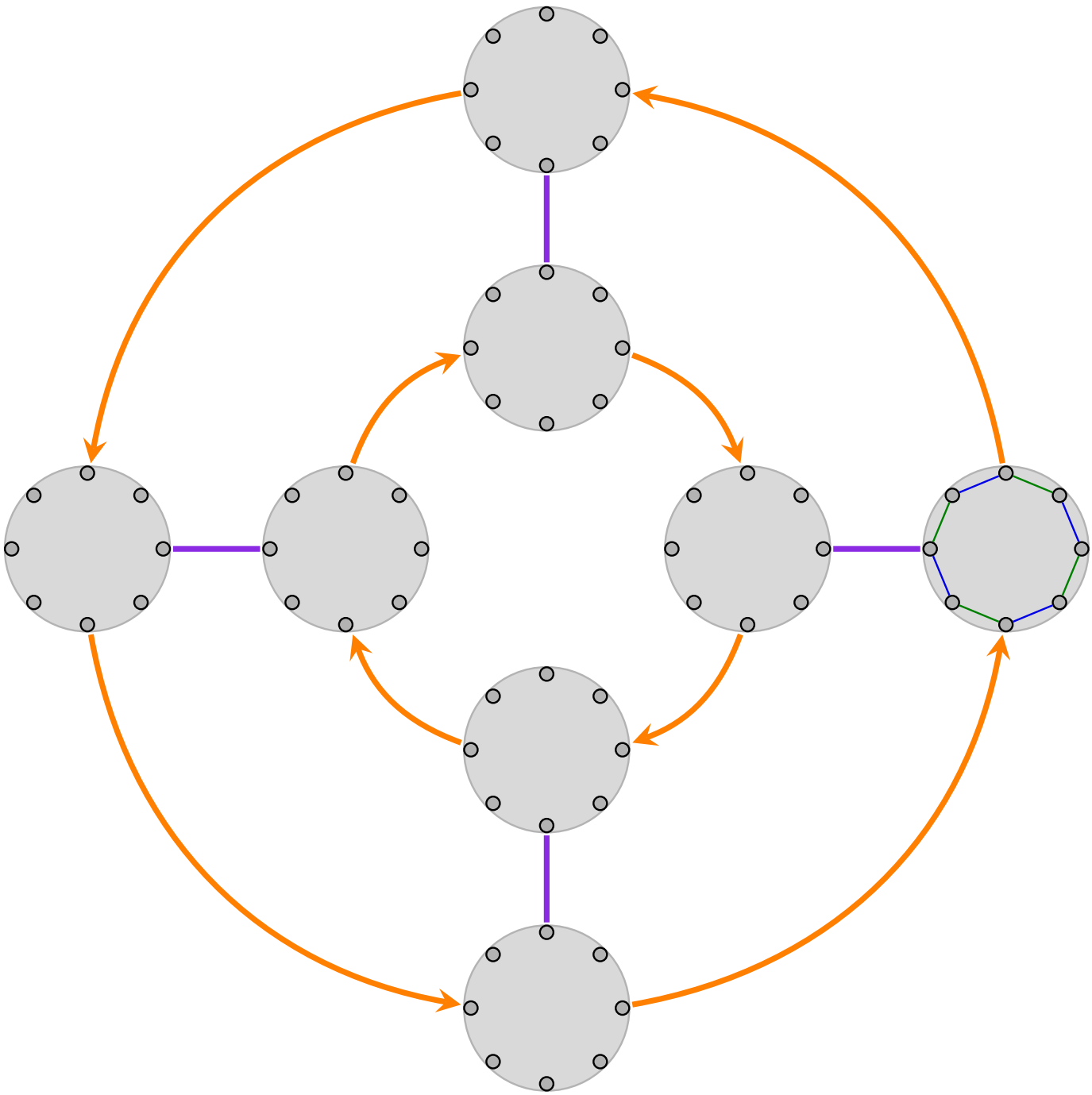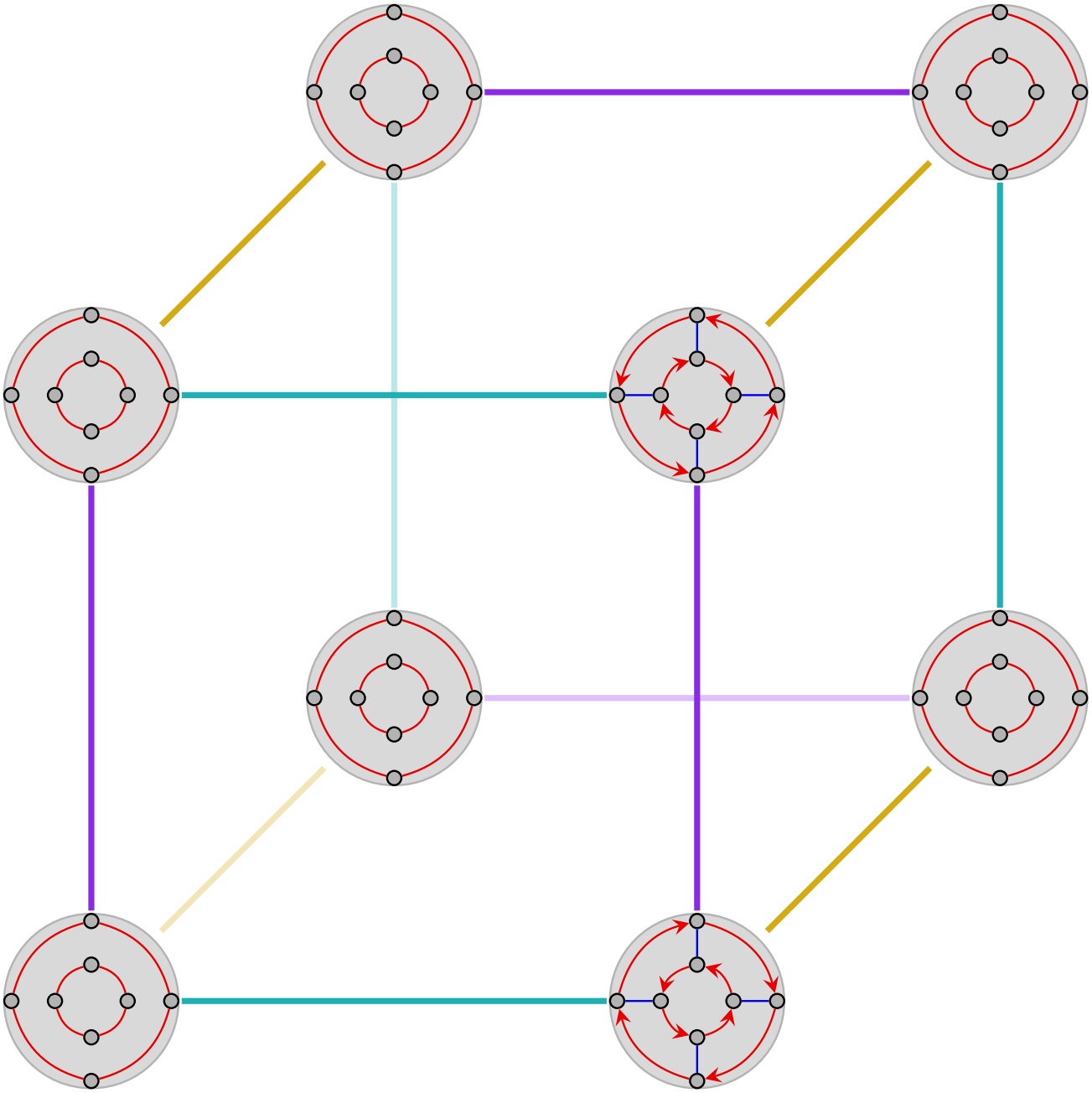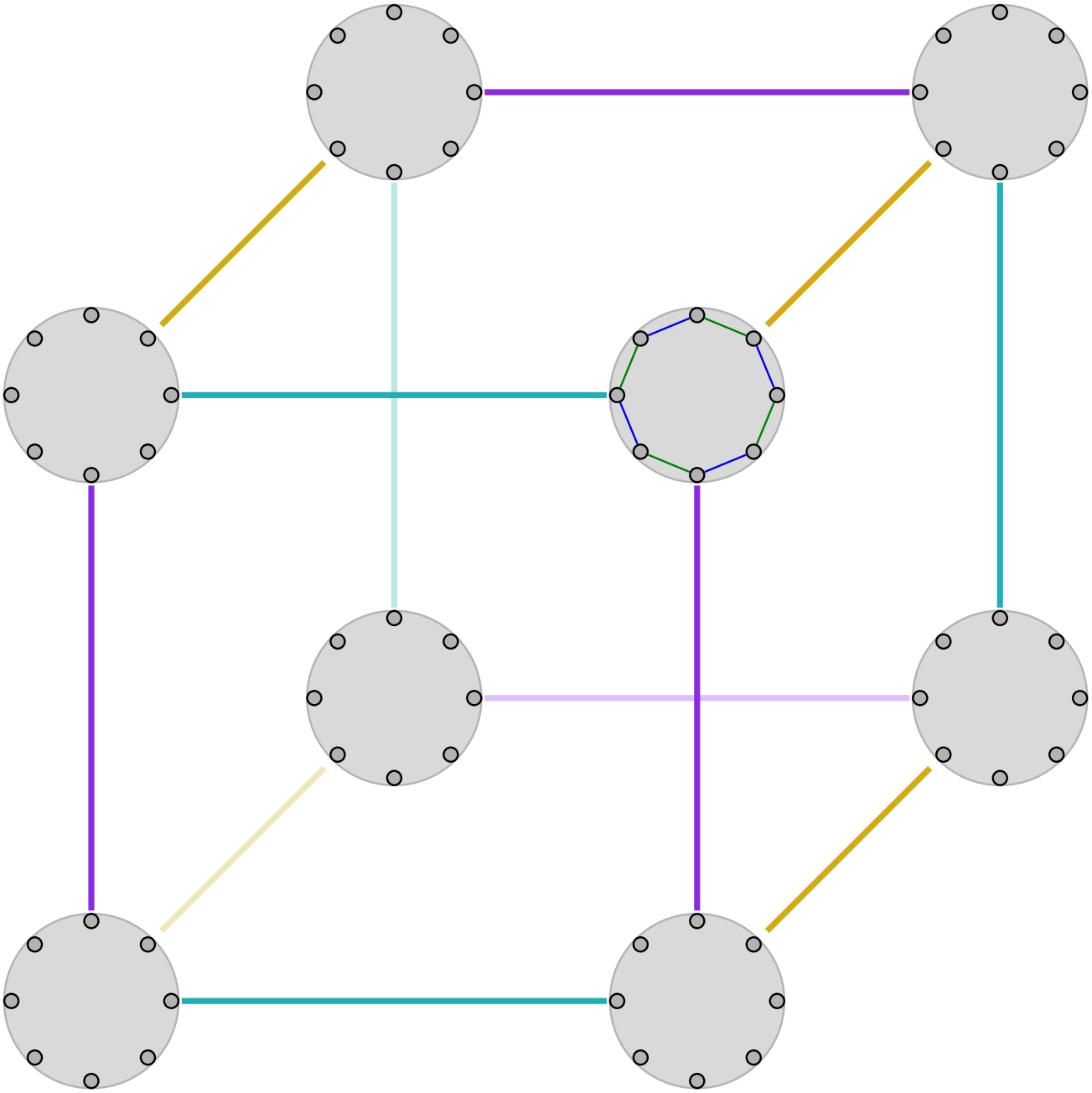
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