

COMPUTATIONS OF HEEGAARD FLOER
HOMOLOGY GROUPS

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Abstract. After reviewing basic concepts and constructions of (the hat-version of) Heegaard Floer homology groups of closed 3-manifolds, we show a way to compute these groups in associated (extended) grid diagrams.

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Key words. Heegaard diagrams, Heegaard Floer homology, branched covers, grid diagrams

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