SELECT \*

FROM ksprojects

--1

SELECT DISTINCT country

FROM ksprojects

--2

SELECT COUNT(DISTINCT country)

FROM ksprojects

--3

SELECT DISTINCT main\_category, category

FROM ksprojects

ORDER BY main\_category ASC

--4

SELECT main\_category, COUNT (DISTINCT category)

FROM ksprojects

--5

SELECT main\_category, ROUND(AVG(backers),0) AS avg

FROM ksprojects

GROUP BY main\_category

ORDER BY avg DESC

--6

SELECT category, COUNT(\*), ROUND(AVG(pledged-goal)::numeric, 2) AS diff\_pledge\_vs\_goal

FROM ksprojects

WHERE state = 'successful'

GROUP BY category

ORDER BY 3

--7

SELECT main\_category, COUNT(\*) AS num\_projects\_zero\_backers, MAX(goal) AS max\_goal

FROM ksprojects

WHERE backers = 0

GROUP BY main\_category

--8

SELECT category, ROUND(AVG(NULLIF(backers, 0)),2) AS backer\_avg

FROM ksprojects

GROUP BY category

HAVING ROUND(AVG(NULLIF(backers, 0)),2) < 50

ORDER BY backer\_avg DESC

--9

SELECT main\_category, COUNT(\*)

FROM ksprojects

WHERE state = 'successful' AND backers < 10 AND backers > 5

GROUP BY main\_category

--10

SELECT currency, SUM(pledged) AS pledged

FROM ksprojects

WHERE state = 'successful'

GROUP BY currency

--11

SELECT main\_category, SUM(backers)

FROM ksprojects

WHERE state = 'successful'

AND main\_category != 'Games'

AND main\_category != 'Technology'

GROUP BY main\_category

HAVING SUM(backers)>100000

ORDER BY main\_category