MySQL**测试卷 三**

1**.创建数据库，创建表，添加数据库**

/\*!40101 SET @OLD\_CHARACTER\_SET\_CLIENT=@@CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET NAMES utf8mb4 \*/;

/\*!40014 SET @OLD\_FOREIGN\_KEY\_CHECKS=@@FOREIGN\_KEY\_CHECKS, FOREIGN\_KEY\_CHECKS=0 \*/;

/\*!40101 SET @OLD\_SQL\_MODE=@@SQL\_MODE, SQL\_MODE='NO\_AUTO\_VALUE\_ON\_ZERO' \*/;

-- **导出** app03 **的数据库结构**

DROP DATABASE IF EXISTS `app03`;

CREATE DATABASE IF NOT EXISTS `app03` /\*!40100 DEFAULT CHARACTER SET utf8 \*/;

USE `app03`;

-- **导出 表** app03.student\_info **结构**

DROP TABLE IF EXISTS `student\_info`;

CREATE TABLE IF NOT EXISTS `student\_info` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`name` varchar(20) DEFAULT NULL,

`phone` varchar(11) DEFAULT NULL,

`address` text,

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=31 DEFAULT CHARSET=utf8;

-- **正在导出表** app03.student\_info **的数据：**~30 rows (**大约**)

DELETE FROM `student\_info`;

/\*!40000 ALTER TABLE `student\_info` DISABLE KEYS \*/;

INSERT INTO `student\_info` (`id`, `name`, `phone`, `address`) VALUES

(1, '**康萌**', '15130565211', '**河北省 唐山市 丰润区 沙流河镇**'),

(2, '**杨佳慧**', '13933575662', '**河北省秦皇岛市昌黎县**'),

(3, '**彭飞**', '13283466355', '**河北省秦皇岛市安子岭乡**'),

(4, '**史何何**', '15110736724', '**山西省大同市灵丘县上寨镇**'),

(5, '**刘洋**', '13383056663', '**河北省遵化市新店子镇圪塔坨村**'),

(6, '**赵一峰**', '18535073357', '**山西忻州**'),

(7, '**陈思雨**', '13622043935', '**河北省唐山市滦南县**'),

(8, '**贺凯**', '18247448548', '**内蒙古乌兰察布市**'),

(9, '**赵安琦**', '15032575968', '**河北省唐山市迁西县**'),

(10, '**牛博**', '15326088382', '**内蒙古呼和浩特**'),

(11, '**李继**', '18322213200', '**内蒙古乌兰察布集宁**'),

(12, '**孙梦泓**', '13933538737', '**河北省秦皇岛市昌黎县新集镇**'),

(13, '**吴海平**', '18202526435', '**陕西省汉中市**'),

(14, '**孙佳兴**', '18031421693', '**河北省承德市兴隆县**'),

(15, '**李鑫**', '15122044636', '**内蒙古呼和浩特**'),

(16, '**付镒铭**', '13731528367', '**河北省唐山市**'),

(17, '**王宇晴**', '15122529400', '**河北省保定市易县塘湖镇孔山村**'),

(18, '**张敏**', '18322184253', '**内蒙古乌兰察布市**'),

(19, '**闫启航**', '13672043647', '**山西省大同市灵丘县上寨镇**'),

(20, '**朱航**', '15620309603', '**北京市丰台区**'),

(21, '**程学武**', '13207620265', '**迁安市杨点子镇殷官营**'),

(22, '**李遵**', '18645456774', '**黑龙江省佳木斯市**'),

(23, '**高嘉勃**', '18622296131', '**内蒙古巴彦淖尔市**'),

(24, '**李帅帅**', '15230579957', '**河北省唐山**'),

(25, '**薛金正**', '13682190824', '**天津市静海县**'),

(26, '**王英华**', '13292752500', '**河北省沧州市**'),

(27, '**贾斌**', '15934313256', '**山西忻州**'),

(28, '**王荟**', '13820887054', '**天津市静海区**'),

(29, '**宋腾**', '15133563937', '**河北省秦皇岛市青龙县花园别墅区**3**号**'),

(30, '**马越**', '15232339080', '**河北省秦皇岛**');

/\*!40000 ALTER TABLE `student\_info` ENABLE KEYS \*/;

-- **导出 表** app03.weekly\_test **结构**

DROP TABLE IF EXISTS `weekly\_test`;

CREATE TABLE IF NOT EXISTS `weekly\_test` (

`id` int(11) NOT NULL AUTO\_INCREMENT,

`s\_id` int(11) NOT NULL DEFAULT '0',

`score` int(11) DEFAULT NULL,

`test\_date` date NOT NULL,

`which\_group` int(11) NOT NULL,

`memo` text COMMENT '**备注**',

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=44 DEFAULT CHARSET=utf8;

-- **正在导出表** app03.weekly\_test **的数据：**~42 rows (**大约**)

DELETE FROM `weekly\_test`;

/\*!40000 ALTER TABLE `weekly\_test` DISABLE KEYS \*/;

INSERT INTO `weekly\_test` (`id`, `s\_id`, `score`, `test\_date`, `which\_group`, `memo`) VALUES

(1, 5, 92, '2016-08-12', 2, NULL),

(2, 3, 90, '2016-08-12', 4, NULL),

(3, 4, 89, '2016-08-12', 4, NULL),

(4, 7, 83, '2016-08-12', 2, NULL),

(5, 1, 88, '2016-08-12', 5, NULL),

(6, 10, 76, '2016-08-12', 4, NULL),

(7, 14, 67, '2016-08-12', 3, NULL),

(8, 12, 88, '2016-08-12', 5, NULL),

(9, 13, 27, '2016-08-12', 3, NULL),

(10, 2, 82, '2016-08-12', 2, NULL),

(11, 9, 75, '2016-08-12', 3, NULL),

(12, 26, 89, '2016-08-12', 1, NULL),

(13, 9, 83, '2016-08-22', 3, NULL),

(14, 18, 98, '2016-08-22', 1, NULL),

(15, 19, 98, '2016-08-22', 2, NULL),

(16, 2, 89, '2016-08-22', 2, NULL),

(17, 17, 89, '2016-08-22', 1, NULL),

(18, 26, 95, '2016-08-22', 1, NULL),

(19, 12, 100, '2016-08-22', 5, NULL),

(20, 14, 75, '2016-08-22', 3, NULL),

(21, 10, 77, '2016-08-22', 4, NULL),

(22, 22, 83, '2016-08-22', 5, NULL),

(23, 11, 70, '2016-08-22', 3, NULL),

(24, 1, 88, '2016-08-22', 5, NULL),

(25, 8, 93, '2016-08-22', 4, NULL),

(26, 23, 100, '2016-08-22', 5, NULL),

(27, 7, 89, '2016-08-22', 2, NULL),

(28, 21, 70, '2016-08-22', 2, NULL),

(29, 4, 89, '2016-08-22', 4, NULL),

(30, 3, 77, '2016-08-22', 4, NULL),

(31, 15, 85, '2016-08-22', 1, NULL),

(32, 5, 78, '2016-08-22', 2, NULL),

(33, 13, 100, '2016-08-22', 3, NULL),

(34, 6, 74, '2016-08-22', 4, NULL),

(35, 25, 50, '2016-08-22', 1, NULL),

(36, 16, 78, '2016-08-22', 1, NULL),

(37, 27, -1, '2016-08-22', 2, NULL),

(38, 24, -1, '2016-08-22', 3, NULL),

(39, 29, -1, '2016-08-22', 3, NULL),

(40, 20, -1, '2016-08-22', 5, NULL),

(42, 28, -1, '2016-08-22', 5, NULL),

(43, 30, -1, '2016-08-22', 5, NULL);

/\*!40000 ALTER TABLE `weekly\_test` ENABLE KEYS \*/;

/\*!40101 SET SQL\_MODE=IFNULL(@OLD\_SQL\_MODE, '') \*/;

/\*!40014 SET FOREIGN\_KEY\_CHECKS=IF(@OLD\_FOREIGN\_KEY\_CHECKS IS NULL, 1, @OLD\_FOREIGN\_KEY\_CHECKS) \*/;

/\*!40101 SET CHARACTER\_SET\_CLIENT=@OLD\_CHARACTER\_SET\_CLIENT \*/;

1.**查看**student\_info**表中，地址是 河北 的同学有几个？**

2.**查看**student\_info**表中，地址是 天津 的同学，是哪几个人？**

3.**查看**student\_info**表中，河北的姓王的同学是哪几位？**

4.**查看**70**分以上的同学的考试分数和考试日期**

5.**查看第五组同学的总分数试多少？**

6.**查看第二组同学的平均分试多少？**

7.**查看**2016-08-22**考试的同学中，最高分同学的姓名，地址，分数和组号**

8.**查看大于**80**分同学的姓名和分数**

9.**查看手机号码尾数是**7**的同学的姓名和手机号码**

10.**查看手机号码中包含数字**5**的同学有几个**

11.**查看**2016-08-22**考试中，哪组的总分最高**

12.**查看**2016-08-22**考试中，哪组的平均分最低**