CÁLCULO RELACIONAL

Dadas las siguientes tablas:

T

T#	Talla	Color
T1	1	Blanco
T2	1	Negro
T3	1	Rojo
T4	2	Blanco
T5	2	Negro
T6	3	Blanco

P

P#	Nombre	Ciudad
P1	Juan	Madrid
P2	Ana	Barcelona
P3	José	Málaga

TP

P#	T#
P1	T1
P1	T2
P1	T6
P2	T1
P2	T4
P3	T2

1. Crea la base de datos.
2. Crea las tablas correspondientes.
3. Introduce los datos que se adjuntan en las tablas.

1. Nombres de los proveedores que suministran la pieza T2.

Anexo

```
-- phpMyAdmin SQL Dump
-- version 5.2.0
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1:3306
-- Generation Time: Jan 11, 2023 at 11:37 PM
-- Server version: 8.0.31
-- PHP Version: 8.0.26

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
START TRANSACTION;
SET time_zone = "+00:00";


/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;


--
-- Database: `ejercicio1`
--

-- --------------------------------------------------------
```

```sql
--
-- Table structure for table `p`
--

DROP TABLE IF EXISTS `p`;
CREATE TABLE IF NOT EXISTS `p` (
  `p_id` varchar(2) NOT NULL,
  `nombre` varchar(20) NOT NULL,
  `ciudad` varchar(25) NOT NULL,
  PRIMARY KEY (`p_id`)
) ENGINE=MyISAM DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;

--
-- Dumping data for table `p`
--

INSERT INTO `p` (`p_id`, `nombre`, `ciudad`) VALUES
('P1', 'Juan', 'Madrid'),
('P2', 'Ana', 'Barcelona'),
('P3', 'José', 'Málaga');

-- ----------------------------------------------------------

--
-- Table structure for table `t`
--

DROP TABLE IF EXISTS `t`;
CREATE TABLE IF NOT EXISTS `t` (
  `t_id` varchar(2) NOT NULL,
  `talla` int NOT NULL,
  `color` varchar(10) NOT NULL,
  PRIMARY KEY (`t_id`)
) ENGINE=MyISAM DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;

--
-- Dumping data for table `t`
--

INSERT INTO `t` (`t_id`, `talla`, `color`) VALUES
('T1', 1, 'Blanco'),
('T2', 1, 'Negro'),
('T3', 1, 'Rojo'),
('T4', 2, 'Blanco'),
('T5', 2, 'Negro'),
('T6', 3, 'Blanco');

-- ----------------------------------------------------------

--
-- Table structure for table `tp`
--

DROP TABLE IF EXISTS `tp`;
```

```sql
CREATE TABLE IF NOT EXISTS `tp` (
  `p_id` varchar(2) NOT NULL,
  `t_id` varchar(2) NOT NULL,
  KEY `p_id` (`p_id`),
  KEY `t_id` (`t_id`)
) ENGINE=MyISAM DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_0900_ai_ci;


--
-- Dumping data for table `tp`
--

INSERT INTO `tp` (`p_id`, `t_id`) VALUES
('P1', 'T1'),
('P1', 'T2'),
('P1', 'T6'),
('P2', 'T1'),
('P2', 'T4'),
('P3', 'T2');
COMMIT;

/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
```